



AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION

Volume 1: The Classification

1983

ASIC

AUSTRALIAN BUREAU OF STATISTICS

ABS Catalogue No. 1201.0

Australian Standard Industrial Classification 1983

Volume 1

Australian Standard Industrial Classification

1983 Edition

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Volume 1: The Classification

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TABLE OF CONTENTS

VOLUME 1 - THE CLASSIFICATION

| Chapter | Page |
|--|------|
| Preface | vii |
| Abbreviations | viii |
| 1. Summary Description of the Classification | 1 |
| Summary of Chapter 2: Nature, Purposes and Principles of the Classification | 1 |
| Summary of Chapter 3: The Units being Classified | 5 |
| Summary of Chapter 4: Assessment and Application of the Classification | 10 |
| Summary of Chapter 5: Treatment of Certain Activities | 13 |
| Summary of Chapter 6: The Numbering System | 20 |
| Key Between the 1983 and 1978 Editions of ASIC | 20 |
| 2. Nature, Purposes and Principles of the Classification | 23 |
| Nature of the Classification | 23 |
| Purposes of the Classification | 26 |
| Principles Underlying the Construction of the Classification | 27 |
| Comparability with ISIC | 32 |
| Relationship with Other Sector Classifications | 33 |
| Supplementary Classifications | 37 |
| 3. The Units Being Classified | 39 |
| Introduction | 39 |
| Units in General | 39 |
| Units Classifiable by Industry | 40 |
| The Transactor Units in Integrated Economic Statistics | 42 |
| General Objectives for Defining Transactor Units in Integrated Economic Statistics | 43 |
| The Location | 44 |
| The Establishment | 46 |
| Short Definitions | 46 |
| The Role of the Establishment | 47 |
| Application of the Definitions | 48 |
| Establishment Definition Variations | 53 |
| Rules for Combining Locations in Forming Establishments | 53 |
| Rules for Splitting Establishments | 54 |
| The Ancillary Unit | 59 |

TABLE OF CONTENTS - contd

| Chapter | Page |
|--|------|
| 3. Contd | |
| The Legal Entity | 63 |
| The Enterprise | 65 |
| The Enterprise Group | 68 |
| 4. Assessment and Application of the Classification | 71 |
| Standards for Recognising Classes | 71 |
| Principles for Classifying Units | 78 |
| Use of ASIC in Publication of Statistics | 85 |
| 5. Treatment of Certain Activities | 89 |
| Repair and Maintenance Activities | 89 |
| Installation Activities | 91 |
| Leasing Activities | 96 |
| Packing Activities | 98 |
| Contract Work | 102 |
| Own Account Construction Activities | 104 |
| Operation of Display Centres/Homes | 104 |
| Operation of Separately Located Off-Site Workshops | 105 |
| Other Matters Concerning the Specification of Activities | 106 |
| 6. The Numbering System | 109 |
| Basic Character of the Numbering System | 109 |
| Changes to Code Numbers | 110 |
| Undefined Classes, Groups, etc | 110 |
| 7. The Classification | 113 |
| Division, Subdivision and Group Titles | 115 |
| Division, Subdivision, Group and Class Titles | 123 |
| Detailed Classification | 149 |
| Division A: Agriculture, Forestry, Fishing and Hunting | 151 |
| Division B: Mining | 169 |
| Division C: Manufacturing | 185 |
| Division D: Electricity, Gas and Water | 331 |
| Division E: Construction | 337 |
| Division F: Wholesale and Retail Trade | 353 |
| Division G: Transport and Storage | 405 |
| Division H: Communication | 431 |
| Division I: Finance, Property and Business Services | 435 |
| Division J: Public Administration and Defence | 463 |
| Division K: Community Services | 469 |
| Division L: Recreation, Personal and Other Services | 493 |
| Division M: Non-Classifiable Economic Units | 509 |

TABLE OF CONTENTS - contd

VOLUME 2 - ALPHABETIC INDEX OF PRIMARY ACTIVITIES

Preface

Alphabetic Index of Primary Activities

PREFACE

This 1983 edition of the Australian Standard Industrial Classification (ASIC) has been prepared by the Australian Bureau of Statistics (ABS) for use in the collection, compilation and publication of its statistics. The ABS encourages other organisations to use this Classification in their own statistical work in order to improve the comparability and usefulness of statistics generally.

This edition of the Classification updates the 1978 edition of ASIC with regard to industries in Division G, Transport and storage and the units concepts and rules set out in Chapter 3. In preparing the updated edition the ABS has carried out an extensive review of the transport industries, involving a substantial programme of empirical investigation and analytical work.

Work is now proceeding on a review of the other industries in the Classification and any submissions or suggestions for revisions would be welcomed. On current plans the next edition of the ASIC is expected to be issued in 1989.

The introductory Chapter 1 provides a summary description of the Classification and also contains a key which outlines the main differences between the 1978 and the 1983 editions of the ASIC. A fuller understanding of the Classification may be gained by reading the more detailed material provided in Chapters 2 to 6. Any inquiries about the Classification should be addressed to the Classification Section of the ABS in Canberra.

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December 1984

ABBREVIATIONS

Abbreviations used in the Classification are:

n.e.c. - not elsewhere classified

mfg - manufacturing

CHAPTER 1 : SUMMARY DESCRIPTION OF THE CLASSIFICATION

The purpose of this Chapter is to provide a relatively brief description of the Classification. It summarises the material contained in the more detailed chapters and presents that material in the form of condensed versions of those chapters.

SUMMARY OF CHAPTER 2 : NATURE, PURPOSES AND PRINCIPLES OF THE CLASSIFICATION

Nature of the Classification (Chapter 2, Paragraphs 1-11)

2. The Australian Standard Industrial Classification (ASIC) has been designed primarily as a system for classifying establishments, e.g. individual mines, factories, shops, etc., by industry. An 'industry' i.e. an individual class or group, etc., in the ASIC, consists of the establishments which have been classified to it.

3. The ASIC may also be used for classifying other statistical units such as enterprises.

4. The structure of the ASIC comprises four levels, namely Divisions (the broadest level), Subdivisions, Groups and Classes.

5. Each ASIC class is defined in terms of a specified range of activities, designated as primary to it. Similarly, each group is defined in terms of the activities designated as primary to the classes within that group, and so on. An establishment which is mainly engaged in activities which have been designated as primary to a particular class is classified to that class, whether or not the establishment is also engaged in other, i.e. 'secondary', activities.

6. Normally, an activity is designated as primary to only one class, but in the case of what are called 'overlapping' classes, certain individual activities are designated as primary to more than one class. For example, Classes 0181 and 0185 have been set up to provide, respectively, for farms mainly engaged in growing cereal grains, oilseeds and dry field peas and beans on the one hand, and in raising sheep on the other, with a third Class (0182) to provide for farms mainly engaged in undertaking specified combinations of sheep grazing and cereal grain growing activities.

7. There is an important distinction between an industrial classification, such as the ASIC, and a commodity classification, such as the Customs Co-operation Council's Nomenclature for the Classification of Goods in Customs Tariffs. As an illustration of this distinction, abrasive coated papers and plastic film sheeting, considered as commodities, might be regarded as having few attributes in common, and it might be considered inappropriate to bring them together in one category in a commodity classification. However, if

Australian Standard Industrial Classification

the activity of producing abrasive coated papers and the activity of producing plastic film sheeting were commonly carried on together at the one establishment, the two activities would be designated as primary to the one industry in an industrial classification, despite the dissimilarity of the articles produced by the respective activities.

8. However, the observations in the preceding paragraph do not apply to, so called, industrial origin commodity classifications. In an industrial origin commodity classification, commodities are grouped according to the industries in which they typically originate, i.e. the industries to which the activities of producing the commodities are designated as primary. Thus the broad structure of an industrial origin commodity classification consists of industry of origin headings, and detailed commodity items are shown under each industry of origin heading to cover the types of commodities which typically originate in that industry. Leaving aside the problem of treating commodities which are subject to overlaps between industries, each individual commodity item in an industrial origin commodity classification is usually shown only under one industry heading.

9. In practice, of course, a proportion of some commodities is produced by industries to which their production is not primary. This is shown in tabulations of commodity data by industry of production, i.e. industry of the producing unit. However, such tabulations should not be confused with tabulations of the same commodity data by industry of origin (in accordance with a particular industrial origin commodity classification). These show the commodity data according to the industries to which their production is primary (not according to the industries in which their production actually took place).

10. Examples of industrial origin commodity classifications are the Australian Standard Commodity Classification (ASCC), issued by the ABS to facilitate the compilation of comparable Australian commodity statistics of imports, exports and domestic production, the draft Combined Trade/Production Goods Classification of the United Nations Statistical Office, and the Common Nomenclature of Industrial Products (NIPRO), issued by the Statistical Office of the European Communities.

Purposes of the Classification (Chapter 2, Paragraphs 12-15)

11. The main purpose of the ASIC is to provide a standard framework for classifying establishments and other statistical units by industry in official statistics. It has been developed as part of an integrated statistical system, which provides for each individual establishment

Chapter 1 : Summary Description of the Classification

(or other statistical unit) to be classified to the same industry in all statistical compilations in which it is included. In particular, the ASIC is used in economic censuses and surveys, population censuses and surveys, and in other statistics (national accounts, etc.) derived from the basic statistics.

12. Data classified according to the ASIC can generally be converted to conform essentially with the International Standard Industrial Classification of All Economic Activities (ISIC).

13. The ASIC can also be adopted by authorities and organisations outside the official statistical service for their own purposes.

Principles Underlying the Construction of the Classification (Chapter 2, Paragraphs 16-29)

Principles Underlying the Definition of Classes (Chapter 2, Paragraphs 16-24)

14. The basic principle underlying ASIC classes is that they should reflect as realistically as possible the way in which activities are actually organised within establishments.

15. Supporting this principle is the principle that classes should be devised in such a way that:

- (a) a high proportion of the total output of the establishments of which each class is composed should be output of activities which are primary to that class (i.e. the class should have a high 'specialisation ratio');
- (b) a high proportion of the total output of the activities which are primary to each class should be produced by establishments which are classified to that class (i.e. the class should have a high 'coverage ratio').

16. Other general principles are as follows:

- (a) the individual classes of the ASIC should represent industries which are important (e.g. in terms of size or user interest);
- (b) where practicable, classes should be devised so that the activities designated as primary to a class are restricted to activities which are engaged in by a high proportion of the establishments making up that class. The aim of this principle is to provide as many detailed

Australian Standard Industrial Classification

classes as is practicable (consistent with the other principles), to meet the needs of users of detailed industry statistics;

(c) comparability with ISIC.

Principles Underlying the Definition of the Broader Levels (Chapter 2, Paragraphs 25-29)

17. Many of the principles adopted in devising the class level are also relevant to the broader levels. Certain additional principles have been taken into account in devising the broad levels of the ASIC, as outlined below.

18. At the division level the main purpose is to provide a limited number of categories which will provide a broad overall picture of the economy, and hence be suitable for summary tables in official statistical publications. The subdivision level of the ASIC has been devised specifically to serve two purposes: firstly to provide a means of co-ordinating publication practices in current statistics and, secondly, to provide for somewhat more detailed categories, for use in summary tables.

Comparability with ISIC (Chapter 2, Paragraphs 30-33)

19. The structure of the ISIC, and the criteria used in constructing the ISIC, have been followed to the extent that this could be done without conflicting with the principles mentioned above.

Relationship with Other Sector Classifications (Chapter 2, Paragraphs 34-44)

20. The classification of statistical units on the basis of their industry is only one of many ways in which it may be useful to analyse the structure of an economy for different purposes. Thus there are commonly used divisions of the economy into sectors which introduce other criteria, such as ownership (as in the case of the simple dichotomy between the 'public sector' and the 'private sector' or more elaborate institutional classifications such as those employed in national accounting presentations).

21. A useful context in which to relate industry classifications to other international and Australian standard classifications of statistical units is a description of the structure of sectors underlying the design of the United Nations System of National Accounts (SNA).¹ Australia accepts the system in principle and

1. United Nations, Statistical Office, Studies in Methods Series F, No 2, Rev 3, New York 1968.

Chapter 1 : Summary Description of the Classification

is following it in practice to the extent appropriate to current Australian circumstances and needs.

22. The SNA embraces and relates a number of classifications of statistical units in addition to industry classification. Two kinds of broad sectors are basic to the system. One divides the economy into functional sectors classifying transactors according to the fashion in which they participate in the production and use of goods and services. The units classified are establishment-type producing units which are the most appropriate transactor units for which to record transactions in the production, consumption expenditure, and capital formation accounts. The other is an institutional sector classification of enterprise-type units which own establishments and are the appropriate transactors for which to record transactions in the income and outlay, and capital finance accounts.

23. These two ways of classifying the economy's establishments and enterprises into broad sectors and their relationships to ASIC are illustrated in the diagram near the end of Chapter 2. The classification of establishment-type (PRODUCING) units by function has, so far, not been used in the Australian National Accounts (ANA), which does, however, classify enterprise-type (OWNING AND FINANCING) units according to an SNA based institutional sector classification. This classification has recently been reviewed and issued by the ABS as the 'Standard Institutional Sector Classification of Australia' (SISCA) for use in a variety of statistical applications.

Supplementary Classifications (Chapter 2, Paragraphs 45-47)

24. In certain fields of statistics it is appropriate to utilise special purpose classifications in conjunction with the ASIC. This is done either to provide more detailed dissections of statistical data than is usual in a general purpose standard industrial classification or to dissect the data in accordance with criteria not used or appropriate in an industrial classification.

SUMMARY OF CHAPTER 3 : THE UNITS BEING CLASSIFIED

Introduction (Chapter 3, Paragraphs 1 and 2)

25. This chapter refers to the types of units encountered in statistical work generally, provides a broad overview of those types of units which are classified by industry and defines, in some detail, the most important of them, i.e. those classes of transactor units which are classifiable by industry and used in the ABS system of integrated economic statistics, viz the location, establishment, ancillary unit, legal entity, enterprise and enterprise group.

Australian Standard Industrial Classification

26. With regard to the transactor units defined in this chapter it is noted that:

- (a) their definitions were current at mid 1984 and have been extracted from the more detailed ABS units standards document 'Integrated Economic Statistics, Standards for Statistical Units', and
- (b) some of their definitions (unlike industry definitions which remain constant during the currency of an ASIC edition) may have changed since then, i.e. mid 1984.

Units in General (Chapter 3, Paragraph 3)

27. The term 'units' is used widely in statistical work and refers, in general, to entities from or about which statistics are collected or in respect of which statistics are compiled, tabulated or published. They include, among others, individual organisations, persons, things and events.

Units Classifiable by Industry (Chapter 3, Paragraphs 4-8)

28. The units which are classifiable by industry divide into two conceptually distinct categories:

- (a) directly classifiable units, i.e. those which have an inherent attribute which can be used to classify them directly to industry in their own right, and
- (b) indirectly classifiable units, i.e. those units which can only be classified to industry indirectly by unique association with a directly classifiable unit.

29. Directly classifiable units include all those transactor units which have the attribute of undertaking goods and/or service producing activity which enables them to be classified directly to industry on the basis of that attribute, i.e. according to their major kind of productive activity. The transactor units involved are those listed in paragraph 25 above even though some of them are classified to industry for practical reasons in a manner analogous to indirectly classifiable units. (Other directly classifiable units are all those commodities which are, in the process of constructing industrial origin commodity classifications such as the ASCC, classified by industry of origin, e.g. commodities imported, exported and produced locally.)

30. Indirectly classifiable units include, among others,

- . employed persons - classifiable, for example, according to the industry of the establishment at which they work,

Chapter 1 : Summary Description of the Classification

- . commodities (such as individual items of capital equipment) - classifiable, for example, according to the industry of the using transactor unit, and
- . events (such as industrial disputes) - classifiable according to the industry of the transactor unit at which they occur.

The Transactor Units in Integrated Economic Statistics (Chapter 3, Paragraphs 9 and 10)

31. The different classes of directly classifiable transactor units in the ABS system of integrated economic statistics, mentioned in paragraph 29 above, are the key units being classified by industry and are linked to each other in a hierarchic manner as shown in the diagram in Chapter 3. A units model based on such a diagram provides the standard framework for the systematic recording on the ABS's Integrated Register of all identified Australian resident enterprise groups, enterprises, legal entities, establishments, ancillary units, and locations needed for the conduct by the ABS of its integrated economic censuses and surveys.

General Objectives for Defining Transactor Units in Integrated Economic Statistics (Chapter 3, Paragraph 11)

32. In general the objectives are to define units:
- (a) which conform, as far as possible, with relevant international standards recommended by the United Nations Statistical Office,
 - (b) which fit the needs of the ABS framework of integrated economic statistics for horizontal and vertical integration,
 - (c) which conform, as closely as possible, with actual units in the economy, and
 - (d) about which the required statistical information is generally available.

The Location (Chapter 3, Paragraphs 12-21)

33. A location is defined as a single, unbroken physical area, occupied by an enterprise, at which, or from which, the enterprise is engaged in productive activity on a relatively permanent basis, or at which the enterprise is undertaking capital expenditure with the intention of commencing productive activity on a relatively permanent basis at some time in the future (a location not yet in operation).

Australian Standard Industrial Classification

34. Locations are the fundamental units of which establishments and ancillary units are composed.

The Establishment (Chapter 3, Paragraphs 22-47)

35. The following three operational establishment definitions are used in the Australian system of integrated economic statistics:

- (a) the establishment is a Single Location (SL) unit, i.e. a unit covering all the operations of an enterprise conducted at or from a single location,
- (b) the establishment is an Enterprise/State/Industry (ESI) unit, i.e. a unit covering all the operations of an enterprise conducted at or from all of its locations in a State/Territory predominantly engaged in activities primary to a given industry, and
- (c) the establishment is an Enterprise/Industry (EI) unit, i.e. a unit covering all the operations of an enterprise conducted at or from all of its locations in Australia predominantly engaged in activities primary to a given industry.

36. In general, only one of these definitions is relevant to establishments in a particular ASIC industry, although there are variations within some industries between the definition of public sector and private sector establishments. The definitions applicable to each industry are specified in paragraph 35 of Chapter 3.

37. From an industry classification point of view establishments, amongst all the classes of transactor units, are the most important, both in terms of

- . usage (as the most appropriate type of producing unit and, hence, the principal statistical unit used in the compilation of detailed 'structural' statistics on production classified by such characteristics as industry, size of establishment and geographic location) and
- . their influence on the way industries are defined in the ASIC.

38. Although the establishment definitions listed above can be applied in the majority of cases to delimit practical, realistically based and statistically appropriate establishments there are, nevertheless, certain circumstances in which it is necessary to vary these definitions. Thus, in prescribed circumstances where data are not available from respondents to enable establishments to be defined as single location units (in cases where the SL establishment definition

Chapter 1 : Summary Description of the Classification

applies) rules have been devised to permit locations to be combined. Similarly, in prescribed circumstances, rules have been devised to allow establishments, which are substantially engaged in activities primary to two or more industries, to be split into two or more establishments in the interests of improving industry coverage and specialisation ratios. These rules for combining and splitting locations are specified in paragraphs 37 to 47 of Chapter 3.

The Ancillary Unit (Chapter 3, Paragraphs 48-63)

39. An ancillary unit is defined, in general, as a unit covering all the operations of an enterprise conducted at or from a single location where those operations are mainly the provision of services to other locations of the same enterprise. Included also are administrative offices, even though many of them have controlling functions in addition to supportive service functions, and public sector own account construction locations - see paragraph 59 of Chapter 3. However, certain types of potential ancillary units are treated as establishments, e.g. captive ship, aircraft and railway repair workshops - see paragraph 62 of Chapter 3.

The Legal Entity (Chapter 3, Paragraphs 64-68)

40. For statistical purposes, a legal entity is defined as a unit covering all the operations in Australia of an entity possessing some or all of the rights and obligations of individual persons or corporations or which behaves as such, at least in respect of those matters of concern for economic statistics (i.e. an entity which covers all production and/or capital accumulation undertaken or owned in common or jointly).

41. Legal entities are the fundamental units of which enterprises are composed and, for statistical purposes, include, among others, individual corporate entities, sole proprietorships, partnerships, joint ventures (except mineral exploration joint ventures), trusts (set up by a trust deed), statutory entities and government departmental entities.

The Enterprise (Chapter 3, Paragraphs 69-78)

42. In general, an enterprise is defined as a unit covering all the operations in Australia of a single operating legal entity. In applying this definition for the purpose of delimiting enterprises circumstances arise in which certain types of non operating legal entities are merged with related operating legal entities and in which certain types of operating legal entities are split - these are specified in Chapter 3.

Australian Standard Industrial Classification

The Enterprise Group (Chapter 3, Paragraphs 79-84)

43. An enterprise group is defined as a unit covering all the operations in Australia of a group of companies which are related in terms of the uniform Companies Acts. All other enterprises are, in general, treated as single enterprise, enterprise groups. This definition is a narrow interpretation of the general concept, which is generally expressed as a group of legal entities under common ownership or control.

SUMMARY OF CHAPTER 4 : ASSESSMENT AND APPLICATION OF THE CLASSIFICATION

Standards for Recognising Classes (Chapter 4, Paragraphs 1-22)

44. In devising the classes of the ASIC the aim has been to have classes relate to groups of establishments mainly engaged in the same or similar kinds of activity and which represent realistic and recognisable segments of Australian industry, i.e. industry classes should meet quantitative standards relating to homogeneity of output (in terms of minimum acceptable specialisation and coverage ratios) and importance (e.g. in terms of size and user interest).

45. Subject to certain conditions, specified in paragraphs 16 and 17 of Chapter 4, the minimum level of specialisation and coverage for an ASIC class is generally 70 per cent.

46. In general, an industry class is accepted in the ASIC if it meets at least two of the three standards for recognising classes and there is some demand for separate industry statistics for that class.

47. For industries in the ASIC for which estimates of coverage and specialisation ratios could be prepared and for which data on their size were available, the minimum requirements for recognising them as separate industries were met in the great majority of cases. As a result of ASIC reviews to date it is estimated that industry coverage and specialisation ratios have generally been improved and that the minimum requirements for recognising industries are now being met in almost all instances (where estimation has been possible) and, indeed, are being decidedly exceeded in the vast majority of cases.

Principles for Classifying Units (Chapter 4, Paragraphs 23-51)

48. There are three basic principles for classifying establishments to the cells of the ASIC:

- (a) At each level (i.e. division, subdivision, group or class) an establishment can be classified to only one cell (e.g. a particular division).

Chapter 1 : Summary Description of the Classification

- (b) The division, subdivision, group and/or class to which an establishment is classified must be related by aggregation or disaggregation.
- (c) Each establishment is to be classified to cells according to its major activity.

49. The types of information available for use in classifying establishments are as follows:

- (a) The respondent's own description of the activities of the establishment and his evaluation of the relative importance of the activities of the establishment.
- (b) Quantitative information (e.g. value data), relating to the kinds of goods produced or handled or the kinds of services provided, from which the relative importance of individual activities can be deduced.

50. Each of these types of information has some advantages and disadvantages. In the case of the respondent's own assessment, whilst he will undoubtedly have a more intimate knowledge of his business than the ABS could attain, it is inevitable that different respondents will have different criteria in mind in assessing importance, and the weight which they give to each activity will differ from respondent to respondent. In classifying on the basis of quantitative data it is possible to avoid such inconsistencies in approach.

51. The choice between various types of quantitative data depends largely on the practical question of what information is available for individual activities within all (or most) establishments in a particular collection. Generally, this consideration has led to the adoption of value of gross receipts as the measure for assessing the major activity of establishments in the integrated economic censuses. However, value added has also been adopted in certain circumstances in determining the major division of establishments. In other collections other measures or respondent's description may need to be used.

52. In classifying economic units there are basically two alternative methods:

- (a) Classification to a cell at the broadest level of the Classification in the first instance and subsequently to cells at successively lower levels (e.g. classification to a division of the ASIC, then to a subdivision within the division, and so on until the establishment is finally classified to a class). For convenience this method is referred to as the 'step-by-step' method.

Australian Standard Industrial Classification

- (b) Classification directly to a cell at the lowest level of the Classification (e.g. direct to a class of the ASIC).

53. The step-by-step method of classification has been generally adopted for use in the ASIC, especially where quantitative measures are used to assess major activity.

54. However, somewhat different methods are applicable in certain defined cases. For example, establishments of licensed clubs are classified in accordance with the special conditions specified in the relevant class definitions, and locations not yet in operation which are determined to be establishments are to be classified according to their intended main activity, as reported by respondents.

55. Administrative offices and ancillary units are assigned a 'reflected' industry code, generally corresponding to the industry which represents the predominant industry of the establishments administered or served by the ancillary unit.

56. Enterprises and enterprise groups are assigned a 'reflected' industry code, corresponding to the industry which represents the predominant industry of the establishments owned and operated by the enterprise or enterprise group. The method used in classifying enterprises and enterprise groups should involve the following:

- (a) Weighting each establishment (in the enterprise or enterprise group as the case may be) by the establishment's total value added or some substitute weight such as total employment.
- (b) Application of the step-by-step method of classification to determine the predominant industry of the establishments owned and operated.

57. The method described above has not, however, been judged to be appropriate to certain kinds of enterprises in the public sector. In view of this, enterprise type units have been divided into two categories as follows:

CATEGORY I : PUBLIC SECTOR GENERAL GOVERNMENT ENTERPRISES,
which:

- (a) in respect of each of the three tiers of government (i.e. federal, state, local) have a significant legislative function, e.g. the Houses of Parliament of the Commonwealth and the States, and Local Government Authorities (including enterprise type units, such as Parliamentary Departments, which provide supporting office services to the legislative enterprise type units),

Chapter 1 : Summary Description of the Classification

- (b) in respect of the Commonwealth and the individual States, have significant functions in the fields of taxation and financial management (except banking), and
- (c) in respect of the Commonwealth, have significant functions concerning defence, and foreign policy formulation and representation.

CATEGORY II : ALL OTHER ENTERPRISES

58. All CATEGORY I enterprises are to be classified as a convention, to the appropriate industries in Division J, Public administration and defence, whereas all CATEGORY II enterprises are to be classified in accordance with the general method of classifying enterprises and enterprise groups described above.

Use of ASIC in Publication of Statistics (Chapter 4, Paragraphs 52-57)

59. In both population and economic censuses it is recommended that the full detail of the ASIC be used in publication of detailed statistics.

60. In some other types of statistics, however, it is not practicable or necessary to classify data by industry in the full detail of the ASIC. To meet this situation, in general, the following rule should be applied in publishing statistical series which are classified by industry. This is that any industry category for which separate particulars are published in any statistical table should be one of the following:

- (a) a division, subdivision, group or class of ASIC;
- (b) a combination of subdivisions within the one division of ASIC;
- (c) a combination of groups within the one subdivision of ASIC;
- (d) a combination of classes within the one group of ASIC.

SUMMARY OF CHAPTER 5 : TREATMENT OF CERTAIN ACTIVITIES

61. The purpose of this Chapter is to explain the treatment of certain categories of activities and to provide guidelines on how these activities should be treated in the Classification in situations where they have not been specifically mentioned in class definitions.

Australian Standard Industrial Classification

Repair and Maintenance Activities (Chapter 5, Paragraphs 3-13)

62. The circumstances where repair activities are carried out by an enterprise on its own equipment are discussed in that part of Chapter 3 dealing with the treatment of ancillary units. Thus the repair by an enterprise of its own motor vehicles falls within ancillary activity category (v) and of other types of equipment can fall within ancillary activity category (vii). Accordingly, locations mainly engaged in repair activities are in certain circumstances treated as ancillary units, and classified accordingly.

63. The following discussion is therefore concerned only with the treatment of establishments which are mainly engaged in repair activities.

64. There are, in principle, two ways of providing for the classification of such establishments. Firstly, a separate class might be provided for a particular kind of repair activity. Secondly, a particular kind of repair activity might be specified as primary to a class which also covers other activities.

65. The first treatment, i.e. of creating a separate industry class for a particular kind of repair activity, has been adopted in only three instances. These classes are all located in Subdivision 48 Retail trade and are as follows:

- 4846 Shoe repairers
- 4757 Electric appliance repairers n.e.c.
- 4865 Smash repairers

66. The second treatment, i.e. of assigning a particular type of repair activity as primary to a class which covers other activities, has been adopted for all other types of repair activity.

67. In the detailed Classification the treatment of individual repair activities has been specified in the class definitions as far as possible, and establishments mainly engaged in any one of such repair activities are to be classified to the class which includes this repair activity as a primary activity.

68. Where an establishment is found to be engaged in a repair or maintenance activity which has not been explicitly specified in a class definition in the ASIC and which is significant enough to influence the determination of the establishment's industry, advice should be sought as to the industry class which covers the particular repair activity as a primary activity, by contacting the Classification Section of the ABS in Canberra, before the establishment is classified.

Chapter 1 : Summary Description of the Classification

Installation Activities (Chapter 5, Paragraphs 14-25)

69. Because of the vague meaning of the term 'installation', no attempt has been made in the Classification to rigorously use the term to describe a particular category of activities as distinct from some other category of similar activities. Instead the term has been used in the Classification to describe activities which are commonly referred to as installation. Where another term such as erection, assembly or fixing, appeared more appropriate, in terms of general usage, for describing an installation type activity, that other term was generally adopted.

70. Unlike repair activities, installation and similar activities are not usually considered part of any ancillary activity category. Thus, a location which is mainly engaged in installation activities is not usually treated as an ancillary unit.

71. Apart from this difference the treatment of installation and similar activities is based on the same principles as is the treatment of repair or, for that matter, of all other activities.

72. Establishments mainly engaged in a specific installation activity (i.e. installation of a specific type of equipment) have been recognised as a separate class in the ASIC, provided the standards for recognising separate classes were met. In general, where this was done, the class is located in Subdivision 42 Special trade construction.

73. In all other cases, specific installation activities have been assigned as primary activities of classes covering other kinds of activity, i.e. activities with which those installation activities are commonly associated at establishments.

74. However, it has not been practicable to specify all installation type activities in ASIC class definitions. Accordingly, where an establishment is found to be engaged in an installation type activity which has not been explicitly specified in a class definition and which is significant enough to influence the determination of the establishment's industry, advice should be sought as to the industry class which covers the particular installation type activity as a primary activity, by contacting the Classification Section of the ABS in Canberra, before the establishment is classified.

Leasing Activities (Chapter 5, Paragraphs 26-29)

75. Broadly speaking, a leasing, hiring or renting activity may involve provision of services such as real estate operation, short-term hire of plant and equipment, or car hire; it may represent a substitute for selling, e.g. by manufacturers or wholesalers of

Australian Standard Industrial Classification

plant and equipment, or by retailers of domestic appliances; it may involve provision of financial services, i.e. when an establishment engages in leasing of industrial machinery or equipment purely on a financial service basis without taking physical possession of the goods; or it may be closely linked with the operation of the equipment which is leased or hired, e.g. when equipment is hired out with operators provided.

76. In general, distinctions between the different kinds of activities which leasing, hiring or renting activity may represent have been based on the type of plant or equipment leased; the term of the lease (e.g. one year or more); whether equipment is leased (or hired) with or without operators; and whether the establishment engaged in leasing takes physical possession of the goods.

77. Leasing, hiring or renting activities have been specified in ASIC class definitions as far as practicable. In addition, a comprehensive listing of the various categories of leasing, renting and hiring activities together with guidelines for their treatment in the Classification is provided in paragraph 29 of Chapter 5.

Packing Activities (Chapter 5, Paragraphs 30-38)

78. In general, activities which involve physical transformation in materials or goods, including blending and assembly, are regarded as manufacturing activities. However, the mere breaking down of bulk quantities and consequent packing or bottling are generally regarded as service type activities, if performed on a contract, fee or similar basis.

79. In the treatment of packing activities a distinction needs to be drawn between:

- (a) packing services provided on a contract or fee basis for establishments of other enterprises,
- (b) packing services provided for other establishments of the same enterprise, and
- (c) captive packing activities undertaken by the establishment as part of its normal process of producing or distributing goods.

80. Packing, bottling, filling, canning and similar activities of type (a) and (b) above are referred to in this Classification as CONTRACT PACKING activities. Packing, bottling, filling, canning and similar activities of type (c) above are referred to in this Classification as CAPTIVE PACKING activities.

Chapter 1 : Summary Description of the Classification

81. Establishments which undertake captive packing activities are generally to be classified, like all other establishments, in accordance with their main revenue earning activity, irrespective of whether the goods produced or services rendered involve some captive packing. However, some situations do exist in which it is not immediately obvious how establishments which seem to do little else than pack goods should be classified. Such situations, together with the appropriate classification treatments applicable to them, are described in some detail in paragraph 34 of Chapter 5.

82. The treatment of contract packing activities in the ASIC is broadly as follows:

GOODS ORIGINATING IN SUBDIVISION 01 : AGRICULTURE

- (a) Contract packing of fresh fruit and vegetables is primary to Class 4764 Fruit and vegetable wholesalers.
- (b) Contract packing of sun dried fruit is primary to Class 4769 Grocery wholesalers n.e.c.
- (c) Contract packing of other agricultural produce, e.g. hay baling, is generally primary to Class 0206 Services to agriculture n.e.c.

GOODS ORIGINATING IN SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO

Most of the common contract packing activities are specified in the class definitions of classes in Subdivisions 21 Food, beverages and tobacco and 47 Wholesale trade. Where the contract packing of a food, beverage or tobacco commodity has not been specified the intention is that the contract packing activity be treated as primary to the industry class in Subdivision 21 which includes, as a primary activity, the manufacture of the commodity.

PACKING OR CRATING GOODS FOR TRANSPORT

This activity is included as a primary activity in Class 5744 Other services to transport n.e.c.

OTHER CONTRACT PACKING

The contract packing of goods (except agricultural produce or food, beverages or tobacco or goods packed for transport) is primary to Class 6388 Contract packing services n.e.c.

Australian Standard Industrial Classification

Contract Work (Chapter 5, Paragraphs 39-45)

83. Generally there is no special difficulty in classifying establishments which produce goods or services on a contract, commission or fee basis for others.

84. However, difficulties have been encountered in certain circumstances in classifying establishments (i.e. in determining their major activity) which have goods and/or services produced for them on a contract, commission, or fee basis and where such goods and/or services are included in the final output of such 'client establishments'.

85. In classifying establishments of this type the following guidelines apply.

86. Sales of goods produced for a 'client establishment' on a contract, commission or fee basis should normally be treated (for industry classification purposes) as sales of goods produced by the client establishment in the following conditions:

- (a) the contractor operates (i.e. has been engaged to operate) production facilities which the client establishment possesses on its premises,
- (b) the client establishment itself produces goods and the goods produced for it on commission are of a similar type, or are goods produced from raw materials produced by the client establishment (provided the production of the raw materials is primary to the same ASIC division as the goods produced on commission from them), or
- (c) the goods produced for the client establishment on contract are construction goods, i.e. houses, other buildings or other structures, and the client establishment actively organises or manages the construction projects.

87. If conditions (a), (b) or (c) do not apply OR if the goods are merely produced for the client establishment on the basis of a contract purchase, the sale of such goods by the client establishment should be treated (for industry classification purposes) as wholesale or retail sales.

Own Account Construction Activities (Chapter 5, Paragraphs 46-48)

88. For the purposes of the ASIC, own account construction means construction other than contract or speculative construction by an enterprise or private household.

Chapter 1 : Summary Description of the Classification

89. The industries in the ASIC do not distinguish between own account and contract construction activities and the industry classes in Division E Construction include both, i.e. PRIVATE SECTOR construction establishments mainly engaged in undertaking contract as well as own account construction activities. In the case of PUBLIC SECTOR units, own account construction is treated as an ancillary activity and classified accordingly.

Operation of Display Centres/Homes (Chapter 5, Paragraphs 49-50)

90. The statistical treatment of display centres is in accordance with the following guidelines:

DISPLAY CENTRES LOCATED AT AN EXISTING ESTABLISHMENT OF THE ENTERPRISE

Such display centres do not form a separate statistical unit and are therefore treated as part of the establishment at which they are located.

SEPARATELY LOCATED DISPLAY CENTRES

A decision needs to be made in the first instance, in accordance with rules for recognising statistical units, whether a display centre qualifies for treatment as a separate statistical unit and, if it does, whether it is an establishment or an ancillary unit (see Chapter 3). If a display centre does not qualify for treatment as a statistical unit (e.g. employees of the enterprise operating the display centre are based at some other location of the enterprise and the display centre is intended to be in existence for only a relatively short period) the display centre is treated as part of the assets of the establishment or ancillary unit which operates the display centre.

Operation of Separately Located Off-Site Workshops (Chapter 5, Paragraph 51)

91. Some construction enterprises operate separately located workshops or factories (e.g. motor truck repair workshops or factories manufacturing building components such as roof trusses). For statistical purposes their treatment is as follows:

If, in accordance with the rules for combining locations, an off-site workshop is not merged with another location (or unit) of the enterprise, the off-site workshop will be treated either as an establishment or as an ancillary unit and classified accordingly.

Australian Standard Industrial Classification

Other Matters Concerning the Specification of Activities (Chapter 5, Paragraphs 52-55)

92. The primary activities specified in class definitions (i.e. the industry class descriptions and lists of primary activities) refer, in general, to direct revenue earning activities rather than captive activities. Where it is intended that captive activities form part of the industry specification, reference is specifically made to the captive activities.

SUMMARY OF CHAPTER 6 : THE NUMBERING SYSTEM

Basic Character of the Numbering System (Chapter 6, Paragraphs 1-4)

93. The numbering system adopted in the ASIC has been devised with the purpose of providing greater flexibility than a strict decimal four digit system would allow, whilst retaining the advantages of a decimal system as far as practicable, i.e. within each division. There are 13 divisions in the ASIC, each identified by an alphabetic character, 50 subdivisions, each identified by a two digit numeric code, 129 groups, each identified by a three digit numeric code and 466 classes, each identified by a four digit numeric code.

Changes to Code Numbers (Chapter 6, Paragraphs 5 and 6)

94. New code numbers have been allocated to the industries in ASIC Division G, Transport and storage, as that was the only part of the classification substantially revised in the preparation of this edition. In addition, it has been necessary to change the industry codes for ASIC Division H, Communication.

Undefined Classes, Groups, etc (Chapter 6, Paragraphs 7-13)

95. The code number system also makes provision, largely for internal ABS processing purposes, for the use of so called undefined industries to enable units classifiable initially at, say, only the ASIC group level to be given an ASIC class code representing an industry which is co-extensive with the defined ASIC group to which the unit could be classified initially.

KEY BETWEEN THE 1983 AND 1978 EDITIONS OF ASIC

96. The 1983 edition of the ASIC incorporates a completely revised set of transport and storage industries but is in most other respects identical with the 1978 edition of the ASIC. The broad links between the 1983 and the 1978 edition ASIC Division G, Transport and storage, industries are shown in the table below. Other changes, consequent upon the revision of the transport and storage industries are as follows:

Chapter 1 : Summary Description of the Classification

GROUP 043, FISHING. The classes in this 1983 edition ASIC group have gained the following activities from the 1978 edition ASIC classes indicated below:

- leasing of commercial fishing boats, not built by the establishment, without crew, from stocks physically held, for periods of one year or more, from Class 4867, Boat and caravan dealers, and
- leasing of commercial fishing boats, without crew, from stocks physically held, for periods less than one year, from Class 5306, Services to water transport n.e.c.

CLASS 3243, RAILWAY ROLLING STOCK AND LOCOMOTIVES. This 1983 edition ASIC class has gained the following activities from the 1978 edition ASIC classes indicated below:

- minor repair and maintenance of tramway rolling stock, from Class 5106, Bus and tramway transport, and
- minor repair and maintenance of railway rolling stock and locomotives, from Class 5200, Railway transport.
(Class 3243 has previously included major repair only.)

CLASS 3244, AIRCRAFT. This 1983 edition ASIC class has gained the activity of minor aircraft repair and maintenance from 1978 edition ASIC Class 5403, Air passenger and freight transport.

SUBDIVISION 59, COMMUNICATION, GROUP 590, COMMUNICATION, CLASS 5900, COMMUNICATION. These had the codes 56, 560 and 5600 respectively in the 1978 edition of the ASIC but have remained otherwise unchanged.

BROAD LINKS BETWEEN 1983 AND 1978 EDITION DIVISION G, TRANSPORT AND STORAGE, INDUSTRIES

| 1983 EDITION INDUSTRIES | | 1978 EDITION ASIC CLASS REFERENCES |
|-------------------------|---|--|
| 51 | <u>ROAD TRANSPORT</u> | |
| 511 | <u>ROAD FREIGHT TRANSPORT</u> | |
| 5111 | Long Distance Interstate Road Freight) Transport) | |
| 5112 | Long Distance Intrastate Road Freight) Transport) | 5105 |
| 5113 | Short Distance Road Freight Transport) | |
| 5114 | Road Freight Forwarding | 5514 (p) |
| 512 | <u>ROAD PASSENGER TRANSPORT</u> | |
| 5121 | Long Distance Bus Transport) | |
| 5122 | Short Distance Bus Transport (Incl.) Tramway)) | 5106 (a) |
| 5123 | Taxi and Other Road Passenger Transport | 5107 |

Australian Standard Industrial Classification

BROAD LINKS BETWEEN 1983 AND 1978 EDITION DIVISION G, TRANSPORT
AND STORAGE, INDUSTRIES - contd

| 1983 EDITION INDUSTRIES | | | 1978 EDITION ASIC CLASS REFERENCES |
|-------------------------|------|---------------------------------------|--|
| 52 | | <u>RAIL TRANSPORT</u> | |
| | 520 | <u>RAIL TRANSPORT</u> | |
| | 5200 | Rail Transport | 5200 (b) |
| 53 | | <u>WATER TRANSPORT</u> | |
| | 530 | <u>WATER TRANSPORT</u> | |
| | 5307 | International Sea Transport |) |
| | 5308 | Coastal Water Transport |) 5304 |
| | 5309 | Inland Water Transport |) |
| 54 | | <u>AIR TRANSPORT</u> | |
| | 540 | <u>AIR TRANSPORT</u> | |
| | 5405 | Scheduled International Air Transport |) |
| | 5406 | Scheduled Domestic Air Transport |) 5403 (c) |
| | 5407 | Non-scheduled Air Transport |) |
| 55 | | <u>OTHER TRANSPORT</u> | |
| | 550 | <u>OTHER TRANSPORT</u> | |
| | 5500 | Other Transport | 5513 |
| 57 | | <u>SERVICES TO TRANSPORT</u> | |
| | 571 | <u>SERVICES TO ROAD TRANSPORT</u> | |
| | 5711 | Motor Vehicle Hire |) |
| | 5712 | Parking Services |) 5108 |
| | 5713 | Services to Road Transport n.e.c. |) |
| | 572 | <u>SERVICES TO WATER TRANSPORT</u> | |
| | 5721 | Stevedoring | 5305 |
| | 5722 | Water Transport Terminals | 5306 (p) |
| | 5723 | Shipping Agents | 5514 (p) |
| | 5724 | Services to Water Transport n.e.c. | 5306 (p)(d) |
| | 573 | <u>SERVICES TO AIR TRANSPORT</u> | |
| | 5730 | Services to Air Transport | 5404 |
| | 574 | <u>OTHER SERVICES TO TRANSPORT</u> | |
| | 5741 | Travel Agency Services |) |
| | 5742 | Freight Forwarding (Except Road) |) 5514(p) |
| | 5743 | Customs Agency Services |) |
| | 5744 | Other Services to Transport n.e.c. |) |
| 58 | | <u>STORAGE</u> | |
| | 580 | <u>STORAGE</u> | |
| | 5801 | Grain Storage | 5524 |
| | 5802 | Cold Storage | 5525 |
| | 5803 | Storage n.e.c. | 5526 |

NOTES: (a) Includes minor repair and maintenance of tramway rolling stock, now in Class 3243 - see above. (b) Includes minor repair and maintenance of locomotives and railway rolling stock, now in Class 3243 - see above. (c) Includes minor repair and maintenance of aircraft, now in Class 3244 - see above. (d) Includes leasing of commercial fishing boats (without crew, from stocks physically held, for periods less than one year) now in Group 043 - see above. (p) Part of class.

CHAPTER 2 : NATURE, PURPOSES AND PRINCIPLES OF THE CLASSIFICATION

NATURE OF THE CLASSIFICATION

In order to utilise effectively the great mass of statistical information that is collected in the various censuses and surveys of establishments or enterprises, which are conducted by the ABS, it is necessary first to organise that information into categories suitable for economic analysis. This can be done in a number of ways either by classifying individual items of data according to commodity or similar classifications, or by classifying the statistical units¹ themselves, and all the data pertaining to those units, according to such characteristics as industry, size, geographical distribution, nature of ownership, and type of operation.

2. The Australian Standard Industrial Classification has been devised for the purpose of classifying statistical units by industry. It has been designed primarily as a system for classifying establishments (e.g. individual mines, factories, shops, etc.), although it may also be used for classifying other units such as enterprises. The concepts and definitions of the establishment and other statistical units are discussed in Chapter 3.

3. The structure of the ASIC comprises four levels. The broadest of these is the 'Division' level, which relates to wide categories such as 'Manufacturing', 'Wholesale and Retail Trade', or 'Community Services'. The detailed Classification, in Chapter 7, includes at the beginning of each division a statement indicating broadly the scope of that division. The divisions are subdivided into progressively narrower categories, namely 'Subdivisions', 'Groups', and 'Classes' - each occupying a lower level in the hierarchic structure of the Classification.

4. The fundamental concept of this classification system is that an industry, that is an individual class, or group, etc., in the ASIC, is an entity composed of the establishments which have been classified to it (an industry may also include administrative offices and ancillary units²). In order to understand the use of the ASIC in official statistics, it is important to have a clear understanding of this concept, and of the way in which individual classes are defined, as well as of the definition of the establishment unit and the method of classifying establishments. Although some of these matters involve technical considerations which are fairly complex, they are discussed in some depth in this and the following chapters, in order to assist users of official statistics in their understanding of this classification system.

1. The term 'statistical units' relates to establishments, enterprises, and other types of units about which statistics are collected and recorded in statistical systems.

2. Administrative offices and ancillary units and the methods according to which they are classified are discussed in Chapter 3 and Chapter 4.

Australian Standard Industrial Classification

5. Each of the broad levels of the ASIC is defined in terms of the categories at the next lower level, of which it is comprised. Thus definition of the broad levels ultimately depends on the definition of the individual classes. Each individual class is defined in terms of a specified range of activities, designated as primary to it. The notion of 'activities primary to a class' (which are sometimes referred to as the 'primary activities of the class') is a basic concept of the ASIC which is referred to repeatedly in what follows. The primary activities of a class are those which characterise that class, distinguishing it from other classes. An establishment which is mainly engaged in activities which have been designated as primary to a particular class is classified to that class, whether or not the establishment is also engaged in other activities. Each class, then, is composed of those establishments which are mainly engaged in activities primary to that class. Except in the case of 'overlapping' classes, explained below, each economic activity is designated as primary to only one class.

6. It is not uncommon for an individual establishment to engage in a range of activities wider than the range designated as primary to a particular class - for example a canning factory may engage both in fruit canning (designated as primary to Class 2131, Fruit products) and vegetable canning (designated as primary to Class 2132, Vegetable products). This gives rise to the notion of 'secondary activity', which relates to activities engaged in at the establishment which are primary to a class or classes other than the class to which the establishment is classified. (Thus, in the example, if the canning factory were mainly engaged in canning fruit, then the activity of canning vegetables would be a secondary activity of that establishment.) Some reference is made to secondary activities in various parts of the text of this document, but it should be noted that secondary activity of an establishment plays no part in the definition of the class to which the establishment is classified.

7. Reference was made above to overlapping classes. The device of overlapping classes is employed in certain situations where combinations of particular activities are commonly engaged in by establishments, although one or other (or both) of the activities concerned is also commonly engaged in as a relatively specialised activity by other establishments. For example, in Australia there are considerable numbers of relatively specialised sheep farming establishments and relatively specialised cereal grain (e.g. wheat) farming establishments, but there are also many farming establishments at which sheep farming and cereal grain farming each account for a considerable proportion of the activities of the establishment. If all sheep farming were made primary to the sheep farming industry, and all cereal grain farming made primary to the cereal grain farming industry, the establishments engaged to a significant degree in both activities would have to be classified to one or other of those industries on the basis of their major activity. This would lead to considerable numbers of broadly

Chapter 2 : Nature, Purposes and Principles of the Classification

similar establishments being classified to different industries, and neither of the industries would be very homogeneous in terms of the activities of their component establishments. (Alternatively, if just one class were established, with sheep farming and cereal grain farming both designated as primary to it, useful information on the structure of specialised sheep farms and specialised cereal grain farms would be lost.) To meet this situation, an overlapping industry embracing establishments which engage in specified proportions of both sheep and cereal grain farming has been set up. Each of the three industries then comprises a more homogeneous group of establishments, and the three industries together reflect the organisation of these activities in the economy more adequately, than if there were only one or two industries. In technical terms what has been done here is to designate individual activities as primary to more than one class, the activity being considered primary to one class when it occurs in one defined set of circumstances, and primary to another class when it occurs in another defined set of circumstances.

8. The meaning of the term 'industry' in the ASIC, as outlined in paragraphs 4 and 5 in this Chapter, differs from meanings which this term is sometimes given. A fairly wide-spread usage of the term is to relate it to all the units engaged in producing a particular commodity. Thus it may be said that all factories engaged in manufacturing agricultural wheeled tractors are in the agricultural machinery and equipment manufacturing industry. At the same time, if a factory engaged in manufacturing agricultural tractors is also engaged say, in manufacturing bulldozers, it might be said in this sense of the term that it was also in the construction and earthmoving machinery and equipment manufacturing industry. However, in an industrial classification each unit has to be classified uniquely to one class, so that only factories whose major activity is manufacture of agricultural machinery and equipment can be brought together to comprise an agricultural machinery and equipment manufacturing class and only those whose major activity is manufacture of construction and earthmoving machinery and equipment can be brought together to comprise a construction and earthmoving machinery and equipment manufacturing class. In the use of statistics classified according to the ASIC, it is important to keep this distinction in mind.

9. Another common connotation of the term 'industry' is the restricted range of economic activities involved in the production of goods, i.e. leaving aside such activities as distribution, transport, personal services, etc. The concept of industry in the ASIC is not restricted in this way, and the term is used to relate to the full range of economic activity.

10. It will be appreciated that, when the ASIC is used for classifying enterprises or enterprise groups³, the concept of an industry (as an entity composed of the units classified to it) differs

3. These terms are explained in Chapter 3.

Australian Standard Industrial Classification

from the concept utilised in classifying establishments. For example, an ASIC division in establishment statistics consists of the establishments classified to that division, whilst an ASIC division in enterprise statistics consists of the enterprises classified to that division. In many cases such enterprises would operate some establishments which would be classified to other ASIC divisions in establishment statistics, whilst some of the establishments which would be classified to that ASIC division in establishment statistics would be operated by enterprises classified to other ASIC divisions in enterprise statistics. As explained in Chapter 4, enterprises are to be classified according to the predominant industry of the establishments they operate.

11. It is also worth observing that, since it is a classification of industries, the ASIC is quite distinct from commodity classifications. In the latter classifications similar commodities are brought together in groups on the basis of such criteria as their physical characteristics, the purposes which they are normally intended to serve, etc. Examples of commodity classifications are the 'Nomenclature for the Classification of Goods in Custom Tariffs' published by the Customs Co-operation Council (which is used as the basis for the Australian Tariff) and the 'Australian Import Commodity Classification' (which is used in classifying Australian import statistics). Equally the ASIC is distinct from classifications of occupations, in which similar occupations are grouped according to characteristics of the work they entail, such as functions involved and skills, knowledge and abilities required (an example being the 'Classification and Classified List of Occupations' used in Australian Population Censuses).

PURPOSES OF THE CLASSIFICATION

12. The main purpose of the ASIC is to provide a standard framework for classifying establishments and other statistical units by industry, in official statistics. To achieve effective standardisation of the classification of official statistics by industry it is not, however, sufficient to provide only a standard industrial classification. It is necessary to utilise the Classification in an integrated statistical system, in which statistical units engaged in different fields of activity are defined in as uniform and consistent a manner as possible, and in which standard methods of classifying statistical units in different fields of activity, according to their major activity, are adopted as far as possible. The ASIC has been developed as part of such a system. This system provides that an individual establishment (or other statistical unit) is classified to the same industry in all statistical compilations in which it is included. In addition the integrated system records the hierarchic links between establishments and the enterprises which own them, and between enterprises which are related to one another. These links permit data which were originally compiled for one level of unit (i.e. establishments) to be re-compiled and classified in accordance with the characteristics of a broader level (e.g. enterprises). The integrated system also utilises standard definitions for data items, which have been conceived within the framework of requirements for national accounting purposes (i.e. national income and expenditure, input-output tables, etc.), modified to take account, as far as practicable, of business accounting practices.

Chapter 2 : Nature, Purposes and Principles of the Classification

13. As part of the operations of this integrated statistical system, the ASIC is being used in economic censuses and surveys, population censuses and surveys, and in other statistics (national accounts, etc.) derived from the basic statistics. Besides its use in the classification of statistics compiled in economic censuses and surveys, the ASIC is being used in defining the scope of those collections so as to prevent gaps or overlapping between them.

14. The ASIC also facilitates comparison of Australian statistics with statistics for other countries, in that data classified according to the ASIC can generally be converted to conform essentially with the International Standard Industrial Classification of All Economic Activities (ISIC)⁴.

15. Experience in other countries which have adopted standard industrial classifications has been that such classifications have been used by authorities and organisations outside the official statistical service, for their own purposes - e.g. to facilitate comparison between information which they have compiled, and official statistics. A similar practice is developing in this country and it is recommended that any organisation proposing to publish data in terms of the ASIC should draw attention in such publications to any differences in definitions of statistical units, criteria for classifying such units, etc. from those used by the ABS in order to make it as easy as possible for users to compare information in such publications with official statistical series published by the ABS.

PRINCIPLES UNDERLYING THE CONSTRUCTION OF THE CLASSIFICATION

Principles Underlying the Definition of Classes

16. The basic principle underlying ASIC classes is that they should reflect as realistically as possible the way in which activities are actually organised within establishments. The purpose of this principle is to ensure that the classes represent realistic and recognisable segments of Australian industry, and that data classified according to the ASIC are, therefore, as relevant as possible for analytical purposes. For example, it is a characteristic feature of petroleum distribution activities in Australia that blending and packaging of lubricating oils and greases are usually carried out by establishments mainly engaged in petroleum products wholesaling. For this reason the activities of blending and packaging lubricating oils and greases have been designated amongst the primary activities of the petroleum products wholesaling class, whereas blending of petrol, which is mainly carried out at refineries, has been designated as primary to the petroleum refining class.

4. United Nations, Statistical Papers Series M No. 4, Rev. 2. New York 1968.

Australian Standard Industrial Classification

17. Most of the other principles operate to reinforce the first. Of particular importance is the principle that classes should be devised in such a way that:

- (a) a high proportion of the total output of the establishments of which each class is composed should comprise output of activities which are primary to that class (i.e. the class should have a high 'specialisation ratio');
- (b) a high proportion of the output of the activities which are primary to each class should be produced by establishments which are classified to that class (i.e. the class should have a high 'coverage ratio').

Apart from supporting the principle described in paragraph 16 in this Chapter, the purpose of this principle is to enhance the suitability of the classification for use in economic analysis, by minimising the extent to which the output of each class includes output of activities primary to other classes. This principle and its practical implementation are discussed further in Chapter 4.

18. The other principles which have been utilised in devising the class level are as follows:

- (a) The individual classes of the ASIC should represent industries which are economically significant. The purpose of this principle is to avoid setting up a large number of separate classes in the ASIC, relating to specialist but economically unimportant activities.
- (b) Where practicable, classes should be devised so that the activities designated as primary to a class are restricted to activities which are engaged in by a high proportion of the establishments making up that class. The intention of this principle is to ensure that any group of relatively specialised establishments engaged in similar activities, which might feasibly stand as a separate class in its own right, will not be absorbed into a wider class without good reason. The aim here is to provide as many and as detailed individual classes as practicable, to meet the needs of users of detailed industry statistics. The application of this principle is modified in the light of the application of the principle enunciated in the preceding sub-paragraph.
- (c) The need for international comparability of Australian industrial statistics should be taken into account in devising the classes, as far as practicable, to allow for convertibility of Australian statistics to the ISIC.

Chapter 2 : Nature, Purposes and Principles of the Classification

19. The principles adopted in devising the class level of the ASIC are essentially the same as the main criteria adopted in devising ISIC Groups (the group level of the ISIC being the most detailed level of that classification) except for considerations specific to the ISIC, such as the importance of particular activities in the world economy.

20. Besides the general principles outlined above, attention has also been given to some specific problems relating to the principles to be followed in the treatment of certain types of activities. One such problem concerns the provision to be made for establishments mainly engaged in rendering services to other establishments. The approach usually adopted in the ASIC has been that establishments mainly engaged in providing services of a general character, which may be rendered to establishments in a variety of industries, are included in classes in the 'service' divisions (e.g. Class 6382, Advertising services, in Division I); whereas establishments mainly engaged in providing specialised services which are usually rendered to establishments in specific industries, are included in classes in the same divisions as the industries usually served (e.g. Class 0204, Sheep shearing services, in Division A). Chapter 5 outlines the treatment of certain activities which involve some other particularly difficult problems, namely repair and maintenance; installation; leasing; bottling and repacking.

21. The implementation of the principles in devising the class level of the ASIC, and associated work related to the definition of the establishment unit (discussed in Chapter 3 below) involved a large amount of empirical investigation and analysis during the original development of the 1969 edition of the Classification. This included:

- (a) A detailed analysis of data relating to kinds of economic activity engaged in by some 150,000 business units ranging over the main fields of economic activity, with particular emphasis on analysing the ways in which these activities were organised, and in what combinations these were carried on by the individual business units.
- (b) Extensive field investigations of a number of the most complex combinations of activities at establishments, with particular reference to determining what items of data these establishments were able to provide at periodic intervals in respect of the individual activities engaged in.
- (c) A number of special analyses of data from existing economic censuses, particularly those covering manufacturing and retailing, intended to supplement and test the findings of the other investigations.

Australian Standard Industrial Classification

- (d) A large number of smaller investigations, for example into such matters as the incidence of blending and packaging activities carried out by establishments in different industries, and the practices adopted by other countries in their standard industrial classifications.

22. In reviewing the 1969 edition of the Classification (to produce the 1978 edition of the Classification) the principles specified above were adhered to. For purposes of the review extensive empirical investigations and analyses were undertaken, and included the following:

- (a) A detailed analysis of the activity data collected in economic censuses covering Agriculture, Mining, Manufacturing, Electricity and Gas Production and Distribution, Wholesale and Retail Trade and various services. Further details are provided in paragraph 19 in Chapter 4.
- (b) A detailed analysis of data collected in a construction units survey, covering approximately 2,000 units, with particular emphasis on analysing the activity composition of these units.
- (c) Extensive field and other investigations for the purpose of improving the specification of such activities as fish processing, contract packing, installation and finance and investment activities in the Classification.
- (d) A major analysis of the effect and incidence of location splitting, and a large number of smaller investigations concerning the treatment of specific activities, such as seed cleaning, screen printing or hire of linen, towels, etc.

23. In reviewing Division G, Transport and storage, of the 1978 edition of ASIC a considerable body of information was collected in a transport units survey. This information was subjected to intensive analysis and augmented by special field investigations, in the light of ascertained user needs for transport industry statistics, to arrive at the revised transport industries in the 1983 edition of the Classification.

24. As a result of the reviews, numerous changes have been made to the Classification, mainly affecting the definitions of individual classes. However, the impact of these changes at the subdivision and division levels has been less, leaving their basic character and composition relatively unchanged.

Principles Underlying the Definition of the Broader Levels

25. The principles adopted in devising the class level have had a substantial influence on the broader levels, since these are defined in terms of the classes which comprise them. Moreover, some of the principles appropriate at the class level are also directly relevant to other levels. Thus in devising the group level, one of the aims has been to set up groups which have high specialisation and coverage ratios.

Chapter 2 : Nature, Purposes and Principles of the Classification

For example, if the output of each of two classes were to include a significant amount of output of activities primary to the other class, the application of this principle would indicate that the two classes be included in the one group. Again, at all levels, attention has been given to the structure of economic activity in Australia. Certain other principles which have been taken into account in devising the broad levels of the ASIC are outlined below.

26. At the division level the main purpose is to provide a limited number of categories which will provide a broad overall picture of the economy, and hence be suitable for summary tables in official statistical publications. Weight has also been given to the desirability of maintaining a degree of continuity at this level with the previous editions of the Classification. The ordering of the divisions has followed the traditional pattern, also used in the ISIC, beginning with agriculture and extractive industries, continuing through processing and trading, and finishing with services.

27. The subdivision level of the ASIC has been devised specifically to serve two purposes. The first of these is to provide a means of co-ordinating publication practices in current statistics. This purpose is discussed more fully in paragraphs 53 to 56 of Chapter 4. The second is to provide for somewhat more detailed categories, for broad analytical purposes, than are provided at the division level, for use in summary tables. Individual divisions have, accordingly, been dissected at the subdivision level as considered appropriate for these publication purposes. In doing this, considerable attention has been given to preserving a degree of continuity with industry groupings formerly used in current and other relevant statistics. As far as practicable, attention has been given to publication requirements for enterprise statistics as well as to those for establishment statistics.

28. The structure of the ASIC has followed the structure of the ISIC to the extent that this could be done without conflicting with the principles mentioned above. Part I of the publication setting out the ISIC includes a discussion of criteria relevant to the delineation of the divisions and major groups of that classification (corresponding respectively to the subdivisions and groups of the ASIC). The three main criteria referred to are:

- (a) the character of the goods and services produced, including the physical composition and stage of fabrication of the items and the needs served by them.
- (b) the uses to which the goods and services are disposed of.
- (c) the process, technology and organisation of production.

In considering the question of what weights might be appropriate to these and other criteria, the ISIC observes that in many instances

Australian Standard Industrial Classification

the various characteristics to which the different criteria relate are so highly correlated that the problem of assigning weights, or an order of priority, to the criteria does not arise. In other cases, the introduction indicates that the tendency is for activities at early stages of production to be grouped in accordance with criteria such as physical composition and stage of fabrication of the items produced, whereas in the case of highly fabricated goods the end-use and the process, technology and organisation of production are more important.

29. This general pattern of grouping of categories is also apparent in the structure of the ASIC.

COMPARABILITY WITH ISIC

30. As already indicated, a good deal of attention has been paid, in the work of constructing and reviewing the ASIC, to the question of comparability with the ISIC, the latest revised edition of which was issued in 1968. Australia took an active role in the work of revising the international classification, both by providing written suggestions and by participating in discussions at international working group meetings and at the Fifteenth Session of the United Nations Statistical Commission, which adopted the revised classification.

31. The concepts, principles and methods of application of the ISIC are, naturally, expressed in somewhat broad terms, so as to provide some flexibility in adapting the classification to circumstances in different countries. In a standard industrial classification for an individual country it is necessary to provide more precise statements on some of these aspects, particularly with respect to concepts and methods of application of the classification. In some cases, too, it is necessary to give greater emphasis in a national classification to aspects which are of national importance but which warrant less attention in the international classification. For these reasons, the treatment of these matters in the ASIC differs in some respects from that in the ISIC, particularly with respect to the degree of detail in which concepts and methods are specified. Despite these differences, care has been taken to ensure that the concepts, principles and methods of application adopted in the ASIC are consistent with those in the international classification to the fullest extent practicable.

32. The broad structure of the ASIC - i.e. the divisions, sub-divisions and groups - is in most respects either comparable with or convertible to the major divisions, divisions and major groups of the ISIC. However, some differences in structure are necessary in the ASIC, for the purpose of providing continuity with classifications used previously, or to make the classification structure reflect more closely the structure of the Australian economy, or to meet specific requirements for the publication of Australian statistics. Perhaps the most important differences concern the treatment of Hotels, Restaurants and Clubs, which in the ASIC have been brought together in one section

Chapter 2 : Nature, Purposes and Principles of the Classification

in Division L, and the treatment of repairs of household and personal goods, which is discussed in Chapter 5. Also, the number of categories, particularly at the group level in ASIC (corresponding to the major group level in ISIC) is greater than that provided in ISIC.

33. At the most detailed level - i.e. ASIC classes and ISIC groups - the aim has been to devise ASIC classes which, to the fullest extent practicable, either correspond to particular ISIC groups, or can be combined with other ASIC classes to correspond to a particular ISIC group. This feature provides the facility for re-arranging data compiled for ASIC classes in accordance with the structure of the ISIC, even in those areas where the ASIC structure is not directly comparable with the ISIC structure. In some cases, of course, it has not been possible to achieve the complete convertibility of the detailed level of ASIC to the detailed level of ISIC, since in some industries the combinations of activities within establishments in Australia cut across the boundaries of ISIC groups, and in other cases there are separate groups in ISIC relating to activities which are not of sufficient importance in Australia to warrant recognition of a separate class in ASIC. A conversion key has been compiled, showing the ISIC group to which each ASIC class is most closely related.

RELATIONSHIP WITH OTHER SECTOR CLASSIFICATIONS

34. The classification of statistical units on the basis of their industry is only one of many ways in which it may be useful to analyse the structure of an economy for different purposes. Thus there are commonly used divisions of the economy into sectors which introduce other criteria, such as ownership (as in the case of the simple dichotomy between the 'public sector' and the 'private sector' or more elaborate institutional classifications such as those employed in national accounting presentations). Since there can be some misunderstanding of the relationship between industry sectors and some of these other classifications, this section will discuss the manner in which they can be used separately or in complementary fashion in analysing the structure of the economy.

35. A useful context in which to relate industry classifications to other international and Australian standard classifications of statistical units is a description of the structure of sectors underlying the design of the United Nations, System of National Accounts (SNA)¹. The SNA is the established comprehensive international framework within which countries are developing and using their national accounts and related basic economic statistics. Australia accepts the system in principle and is following it in practice to the extent appropriate to current Australian circumstances and needs.

¹ United Nations, Statistical Office, Studies in Methods Series F, No 2, Rev 3, New York 1968.

Australian Standard Industrial Classification

36. The SNA embraces and relates a number of classifications of statistical units in addition to industry classification. Two kinds of broad sectors are basic to the system. One divides the economy into functional sectors classifying transactors according to the fashion in which they participate in the production and use of goods and services. The units classified are establishment-type producing units which are the most appropriate transactor units for which to record transactions in the production, consumption expenditure, and capital formation accounts. The other is an institutional sector classification of enterprise-type units which own establishments and are the appropriate transactors for which to record transactions in the income and outlay, and capital finance accounts.

37. These two ways of classifying the economy's statistical units into broad sectors are illustrated in the diagram below. The classification of establishment-type (PRODUCING) units by function can be seen to derive from a distinction drawn between those which are producers of marketed-type goods and services and those which are producers of goods and services which are not of a kind normally marketed.

38. Since the ASIC can be applied to either establishment-type units or to enterprise-type units it is clear that units classified to any of the establishment-based sectors or to any of the enterprise-based sectors can also be classified to ASIC industries.

39. The arrows linking the establishment-based sectors with the enterprise-based sectors illustrate the fact that, for example, the sector which is made up of all the government agencies described as 'general government' is the equivalent of all the establishment-type units belonging to these agencies, but these may include some establishments which are producers of marketed-type goods and services as well as those which are producers of government services of a type not normally marketed. It can also be seen that some of the producers of marketed-type commodities belong to public financial institutions while others belong to public corporations and large public enterprises which are classified to the SNA sector, 'nonfinancial corporate and quasi corporate enterprises' rather than to 'general government'.

40. The SNA's sector classifications do not provide directly for a simple distinction between privately owned and government owned statistical units. As the broken arrows indicate, there are elements of the public sector in the first 2 of the SNA's functional sectors or, alternatively, in the first 3 of the SNA's institutional sectors.

41. Similarly one should not expect (and one will not find) all the units of the public sector to be directly identifiable as being equivalent to a particular division or grouping of industries in the ASIC because institutional sector of ownership is not a classification criterion in

Chapter 2 : Nature, Purposes and Principles of the Classification

ASIC. In fact, government owned or controlled enterprise and establishment level transactor units are classifiable to virtually any industry in the ASIC. This is particularly evident in the case of public sector establishment-type units which are producers of 'marketed-type goods and services'. However public sector establishments which are producers of 'government services' would, in the main, be classified to industries in ASIC Division J, Public administration and defence, and ASIC Division K, Community services.

42. A full understanding of the rationale and content of the sectors which the SNA recommends as the framework for analysing the flows and stocks of an economy would require a study of the SNA in some depth. This necessarily summary diagrammatic description is simply being used here to help users to appreciate some of the ways in which the structure of the economy may be depicted in presentations for different purposes and to help them to avoid confusing one such system with another.

43. For this purpose some liberties have been taken in the terminology used in the diagram. In particular it should be noted that in the SNA the sector described here as 'producers of marketed-type goods and services' is termed 'industries' in the SNA. This term was avoided in the diagram because of the likely difficulty of distinguishing this specific SNA concept from the familiar use of the term to mean the categories of a 'kind of economic activity' classification, such as ASIC.

44. Finally, it should be noted that in the Australian National Accounts the SNA's establishment-type functional sectors have not been used in any of the presentations of accounts and tables. The SNA enterprise-type unit institutional sectors are used, but with some combination and renaming. Thus the SNA sector 'private nonprofit institutions serving households' has been incorporated in 'households including unincorporated enterprises'. The first 2 SNA sectors have also been renamed, respectively, 'financial enterprises (including the nominal industry)' and 'corporate trading enterprises (including public trading enterprises)'. However, a new SNA based and more detailed 'Standard Institutional Sector Classification of Australia' (SISCA) has now been developed for eventual adoption in Australia's national accounts and other statistics. This new sector classification contains the following sectors and subsectors:

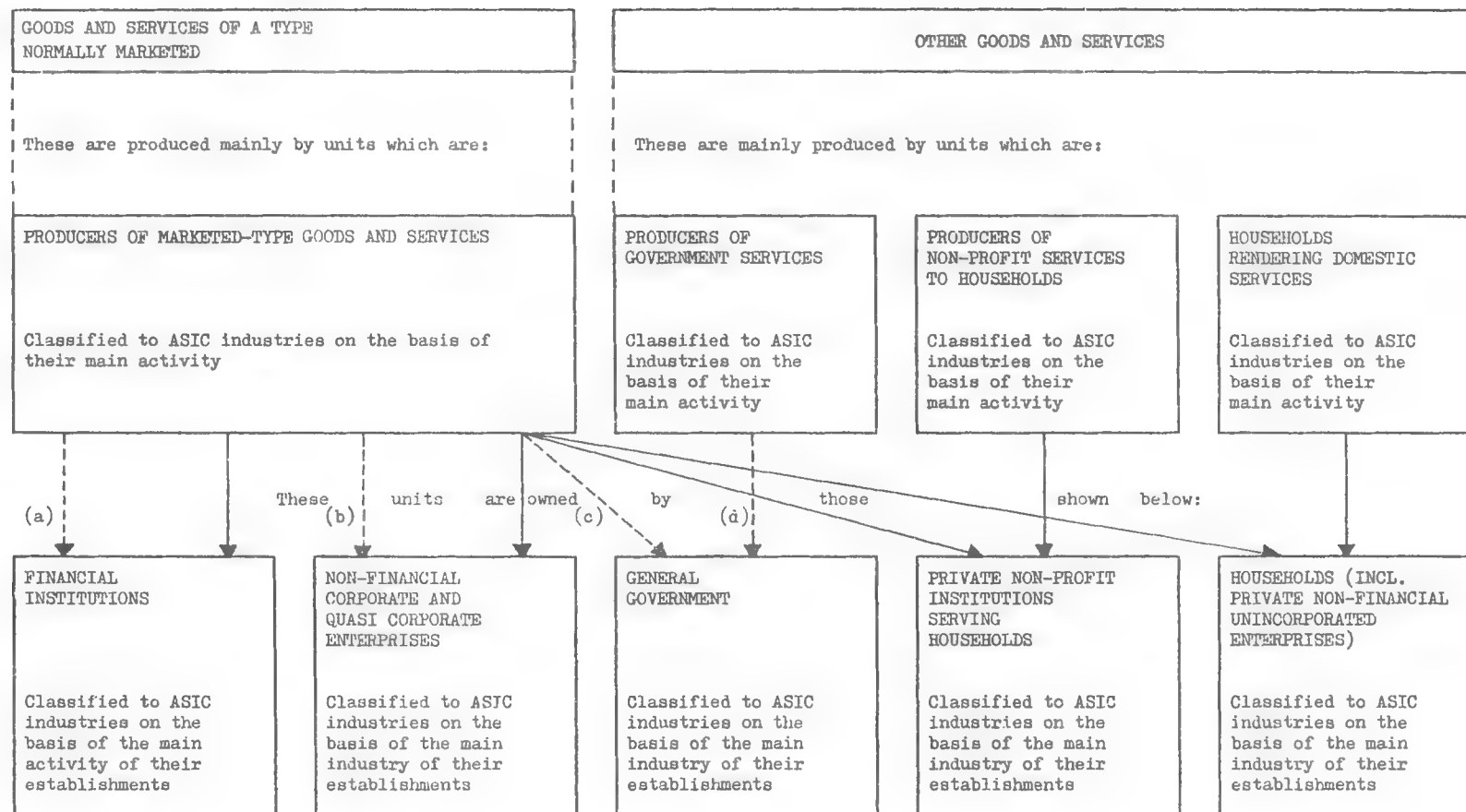
- 1 CORPORATE TRADING ENTERPRISES
 - 1.1 Private Corporate Trading Enterprises
 - 1.2 Public Corporate Trading Enterprises
 - 1.2.1 Commodity Marketing Authorities
 - 1.2.2 Other Public Trading Enterprises
- 2 FINANCIAL ENTERPRISES
 - 2.1 Private Financial Enterprises
 - 2.2 Public Financial Enterprises
- 3 GENERAL GOVERNMENT ENTERPRISES
- 4 HOUSEHOLDS AND OTHER PRIVATE ENTERPRISES
 - 4.1 Households
 - 4.2 Private Unincorporated Trading Enterprises
 - 4.3 Private Non-profit Institutions Serving Households
- 5 NON-RESIDENT ENTERPRISES IN AUSTRALIA

BROAD RELATIONSHIPS BETWEEN ASIC AND SNA SECTOR CLASSIFICATIONS

CLASSIFICATION OF GOODS AND SERVICES AS TYPICALLY MARKETED/NOT MARKETED (SNA)

SNA FUNCTIONAL SECTORS
CLASSIFICATION OF ESTABLISHMENT TYPE PRODUCING UNITS FOR THE PRODUCTION, CONSUMPTION EXPENDITURE, AND CAPITAL FORMATION ACCOUNTS

SNA INSTITUTIONAL SECTORS
CLASSIFICATION OF ENTERPRISE TYPE OWNING UNITS FOR THE INCOME AND OUTLAY, AND CAPITAL FINANCE ACCOUNTS



Notes: ———→ Producing units belonging to the private sector. -----→ Producing units belonging to the public sector (a) Public financial institutions. (b) Other public corporations and large public enterprises. (c) Government producing units which mainly provide for government itself or which are financially integrated with government. (d) Producers of government services.

Chapter 2: Nature, Purposes and Principles of the Classification

SUPPLEMENTARY CLASSIFICATIONS

45. In certain fields of statistics it is proposed to utilise special-purpose classifications in conjunction with the ASIC. In some cases these are to provide more detail, in specialised compilations, than is appropriate in a standard classification designed for general use. In other cases these classifications will provide break-downs which are related to the nature of the operations at the establishments concerned, but which are based on criteria not used or appropriate in an industrial classification.

46. For example type of ownership has not been utilised in the ASIC as a criterion in defining industries, and a separate classification is used to classify enterprises and the establishments and other units belonging to them as being either in the public sector or the private sector. Further, in statistics of wholesale trade, establishments may be classified according to a classification by type of operation. This would distinguish establishments according to whether they were trading as wholesale merchants, manufacturers' sales branches, commission agents, and so on.

47. However, in national accounts and public finance statistics, public authority expenditure will continue to be classified according to purpose; it is not practicable or appropriate to incorporate this kind of classification in a classification of establishments, such as the ASIC.

CHAPTER 3 : THE UNITS BEING CLASSIFIED

INTRODUCTION

This chapter provides a brief outline of the types of units encountered in statistical work generally, describes those units which are classified by industry, and defines, in some detail, the 'transactor' units classified by industry.

2. With regard to the transactor units defined later in this chapter, it is important to note:

- (a) that their definitions were current at mid 1984,
- (b) that some of the units definitions (unlike industry definitions, which remain constant during the currency of an ASIC edition) may have been changed since then (i.e. mid 1984) as a result of further research for the introduction of new collections or the improvement of integrated economic statistics generally, and
- (c) that any changes to units definitions which may have significantly affected the comparability of statistics would have been noted and described in ABS publications which contain the statistics.

UNITS IN GENERAL

3. The term 'units' is used widely in statistical work and refers, in general, to entities from or about which statistics are collected or in respect of which statistics are compiled, tabulated or published. They include, among others, individual organisations, persons, things and events and tend to be described in generic terms which indicate their statistical role or function or some other characteristic such as their economic or accounting significance. Examples of units described in terms of their statistical role or function are 'fundamental', 'statistical', 'collection', 'tabulation' and 'compilation' units while examples of units described in terms of their economic or accounting significance are 'transactor', 'producing' and 'owning and financing' units. It might also be useful to note in this context that the units terms just cited, by way of examples, are not necessarily mutually exclusive, e.g. producing units overlap largely with transactor units and can be used as both statistical and collection units.

Australian Standard Industrial Classification

UNITS CLASSIFIABLE BY INDUSTRY

4. The units which are classifiable by industry divide into two conceptually distinct categories:

- (a) DIRECTLY CLASSIFIABLE UNITS, i.e. units which have an inherent attribute which can be used to classify them directly to industry in their own right, and
- (b) INDIRECTLY CLASSIFIABLE UNITS, i.e. units which can only be classified to industry indirectly by unique association with a directly classifiable unit.

5. Directly classifiable units include the following:

- (a) All those TRANSACTOR UNITS, i.e. resident economic agents, which have the attribute of 'undertaking goods and/or service producing activity' which enables them to be classified directly to industry on the basis of that attribute, i.e. according to the major kind of productive activity carried out. The classes of transactor units which meet this requirement are enterprise groups, enterprises and the legal entities of which they are composed as well as establishments, ancillary units and the locations of which these are composed. (Persons, as distinct from the businesses (i.e. enterprises) they operate, who constitute another class of transactor unit are excluded. Those amongst them who are employed are treated as indirectly classifiable units - see paragraph 6.)

NOTE. The classes of units in this sub paragraph are incorporated in the ABS system of integrated economic statistics and are described and defined in detail in the latter parts of this chapter.

- (b) All those COMMODITIES which are, in the process of constructing industrial origin commodity classifications such as the Australian Standard Commodity Classification (ASCC), classified according to the industry to which their production is primary as specified in the relevant industry classification manual. Although commodities, i.e. individual goods and services, are usually looked upon as data items they are also, in a conceptual sense, statistical units, i.e. units of observation and classification about which information is collected. Examples of commodities which are classified by industry of origin and examples of the kind of information collected about them are given below:

Chapter 3 : The Units being Classified

| COMMODITIES CLASSIFIED BY INDUSTRY OF ORIGIN | INFORMATION COLLECTED |
|---|--|
| Industrial outputs | Value of sales, value of transfers out and quantity produced |
| Imports | Value for duty, duty and quantity imported |
| Exports | Value f.o.b. and quantity exported |

6. Indirectly classifiable units include:

- (a) Employed PERSONS, including self employed persons and working proprietors. Although they engage in productive activity, the work they do is more descriptive of their occupation than their industry. While people's occupation and industry can sometimes coincide, as, for example, in the case of accountants working for accountancy firms, this is not usually so, as, for example, in the case of accountants working in other types of businesses. Accordingly, persons can only be classified universally to industry by assigning them the industry of the transactor unit, i.e. usually the establishment, at which they work.
- (b) All those COMMODITIES which are potentially classifiable by industry of production, use, ownership or control, i.e. according to the industry of the transactor unit which actually produced the commodities, used the commodities, or owns or controls the commodities. Examples are:
 - . Industrial outputs - classifiable by industry of production,
 - . Industrial inputs - classifiable by industry of use,
 - . Stocks of finished goods - classifiable by industry of ownership, and
 - . Capital equipment - classifiable by industry of use or control.

NOTE. Some commodities are, of course, classifiable in a variety of ways, e.g. industrial outputs which are classifiable by industry of origin, industry of production, use and geographic location of production.

Australian Standard Industrial Classification

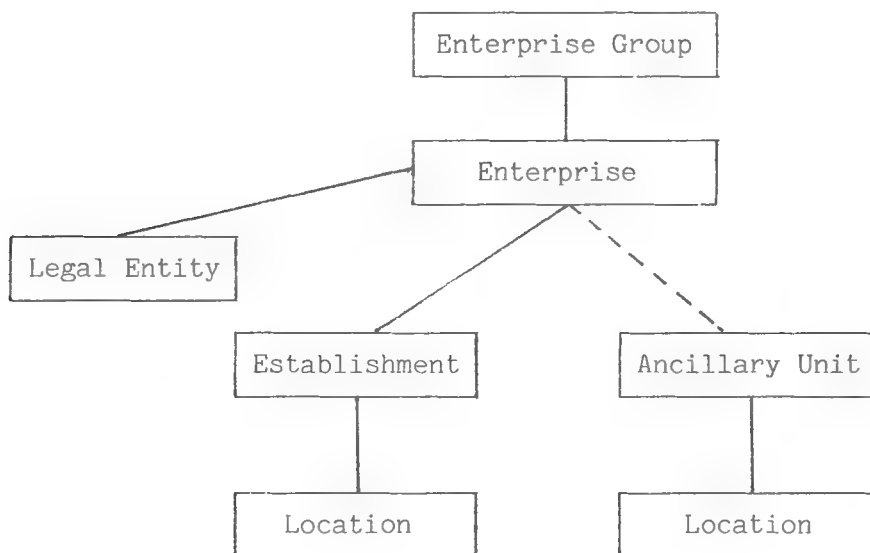
- (c) FINANCIAL ASSETS AND LIABILITIES, e.g. bank loans and deposits which are classifiable by industry according to the industry of the borrowing unit (in the case of bank loans) or industry of the depositing unit (in the case of bank deposits).
- (d) EVENTS, such as industrial disputes and industrial accidents.

7. This listing is thought to cover most of the more common types of directly and indirectly classifiable units. However, it is not complete, nor does it appear possible to devise a complete listing because of the great variety of subjects covered by statistics.

8. The remainder of this chapter concentrates on the directly classifiable transactor units listed in paragraph 5(a) above, i.e. the enterprise group, enterprise, establishment, ancillary unit, legal entity and location. It shows how they relate to each other and describes and defines them in detail.

THE TRANSACTOR UNITS IN INTEGRATED ECONOMIC STATISTICS

9. The different classes of transactor units in the ABS system of integrated economic statistics which are classifiable by industry and the main hierarchic links between them are shown in the following diagram:



The links represented by unbroken lines indicate the minimum necessary hierarchic links between the classes of units in an enterprise group. The link represented by the broken line, i.e. between the enterprise and the ancillary unit, means that an enterprise can but need not have

Chapter 3 : The Units being Classified

any ancillary units. In addition, each higher level unit in an enterprise group, e.g. each enterprise, can but need not consist of more than one lower level unit, e.g. establishments. However, there is one exception. This is that ancillary units usually consist only of one location each. Other types of relationships between different classes of units (e.g. between ancillary units and the establishments served by them) are described in the detailed units definitions below.

10. A units model based on such a diagram provides the standard framework for the systematic recording on the ABS's Integrated Register of all identified Australian resident enterprise groups, enterprises, legal entities, establishments, ancillary units and locations needed for the conduct by the ABS of its integrated economic censuses and surveys.

GENERAL OBJECTIVES FOR DEFINING TRANSACTOR UNITS IN INTEGRATED ECONOMIC STATISTICS

11. In general, the objectives are to define units:

- (a) which conform, as far as possible, with relevant international standards recommended by the United Nations Statistical Office in its documents 'A System of National Accounts' (SNA) and 'International Standard Industrial Classification of All Economic Activities' (ISIC);
- (b) which fit the needs of the ABS framework of integrated economic statistics for:
 - . horizontal integration, i.e. enable statistics from one series (e.g. the Manufacturing Census) to be compared validly with statistics from another series (e.g. the Census of Retail Establishments) - to this end units need to be defined as uniformly as possible and in such a manner that there are no gaps or overlap between them, and
 - . vertical integration, i.e. enable statistics about one class of units (e.g. establishments) to be related or aggregated to statistics for another class of units (e.g. enterprises);
- (c) which conform, as closely as possible, with actual units in the economy; and
- (d) about which the required statistical information is generally available - in this context the approach is neither to tie the definitions wholly to the record-keeping practices of individual businesses, nor to

Australian Standard Industrial Classification

wholly disregard the general record-keeping practices of businesses. As a result, definitions of statistical units are formulated to conform with an assessment of accounting practices in general.

THE LOCATIONShort Definition

12. A location is a single, unbroken physical area, occupied by an enterprise, at which, or from which, the enterprise is engaged in productive activity on a relatively permanent basis, or at which the enterprise is undertaking capital expenditure with the intention of commencing productive activity on a relatively permanent basis at some time in the future (a location not yet in operation).

Elaboration

13. Locations are the fundamental units of which establishments and ancillary units are composed. Included in the short definition is a set of general requirements which have to be met for a location to be recognised as a unit. These relate to the delimitation of the unbroken physical area of the location, the nature of its legal occupation by the enterprise and the nature of the activity carried out by the enterprise. These requirements are outlined in the following paragraphs.

14. With regard to the concept of UNBROKEN PHYSICAL AREA, the requirement is that it should not be intersected by a road, waterway, or other public thoroughfare, or by another area owned or occupied by some other enterprise.

15. In built-up areas some reliance has been placed on the existence of separate street numbers to define separate locations i.e. where the boundary of the productive activity can be delineated by the address. Less clear-cut examples are offices occupied by different enterprises in a multi-tenanted building and shops occupied by different enterprises in a retail shopping mall. Non-contiguous spaces of an enterprise in a building, such as two or more physically separate office areas, which are operated as a single economic unit are usually treated, by convention, as a single location.

16. With regard to OCCUPATION, the requirement is for the enterprise to have a legal right (e.g. as owner or lessee) to use and occupy the area on a relatively permanent basis.

Chapter 3 : The Units being Classified

17. As a general rule, locations are not recognised unless an enterprise has a relatively permanent workforce based at the area in question. Thus, unmanned areas and unmanned capital assets (such as pipelines maintained by a manned base of operations elsewhere) while meeting the criteria for definition as a location, are generally not recognised as such. Two exceptions are locations not yet in operation (for which employment is not always relevant) and unmanned warehouses which, it is considered, should be recognised as locations. Further cases may arise where consideration needs to be given to treating unmanned areas as locations. These are addressed via the units determination procedure administered by the Integration area of the ABS.

18. In some cases occupancy of the same physical area may be shared by several enterprises, in which case a location may be defined for each occupant, which has the same physical dimensions in each case. However, where the operation at a physical area is carried out by the workforce of one enterprise, on a contract or agency basis for another enterprise, various treatments can apply. These are outlined in the ABS paper: 'Integrated Economic Statistics, Standards for Statistical Units' ¹. On the other hand areas or spaces owned by one enterprise but leased to other enterprise(s) are generally not recognised as locations of the lessor enterprise. (In such cases the productive activity of the lessor enterprise is seen as being based at an office or some other location where the enterprise arranges the lease).

19. In the case of operations carried out by a mobile work force, such as travelling sales representatives, timber getters, truck owner-drivers, construction workers, etc, although their production activity is carried out over a wide area, these workers and their production are attributed to the location which is their relatively permanent base of operations. In general, building sites and other sites at which an enterprise is carrying out work on the property of another enterprise, are not regarded as locations of the enterprise doing the work unless it establishes a relatively permanent base of operations at the site (i.e. the operations are controlled/managed at the site on a relatively permanent basis). Where individual employees operate from private homes but are controlled from some other location, the location from which they are controlled, rather than their home is treated as their base of operations. However, where individuals work at home (or use their homes as operating bases) on their own account, the home address is regarded as the location. Further, in some cases, locations need to be recognised to accommodate economic activity which has no permanent base of operations. For example, in the case of an enterprise operating a fishing vessel the location to be recognised may need to be an office in the general port area or perhaps the home address of a sole proprietor or the registered office of a company operation.

1. This paper was in draft form at mid 1984 but will, on completion, be available on request from the ABS.

Australian Standard Industrial Classification

20. With regard to PRODUCTIVE ACTIVITY, the requirement is that the enterprise must be engaged in the production of goods and/or services at the location or use it as a base of operations from which a mobile workforce operates to produce goods and/or services elsewhere. Production in this context includes not only the production of goods and/or services for sale to other enterprises, private households or for transfer to other locations of the same enterprise but also the production of goods and/or services by non-profit organisations and governments free of charge, as well as production of capital goods, such as the construction of a new factory, by enterprises for their own use, or for rental or lease to other enterprises.

Special Treatments

21. Although the definition of the location can be applied in the majority of cases to delimit sensible and statistically appropriate location units, there are, nevertheless, numerous situations for which it is too limited or simplistic. For those situations the definition needs to be modified or augmented by additional rules or conventions. These 'special treatments' are recorded in the ABS document 'Integrated Economic Statistics, Standards for Statistical Units'² and cover such cases as railway repair workshops within a railway yard, aircraft repair units within an airport and separate physical plots of land operated by one farm.

THE ESTABLISHMENTShort Definitions

22. The following three establishment definitions are used in the Australian system of integrated economic statistics:

- (a) Single Location (SL) establishment, i.e.
a unit covering all the operations of an enterprise conducted at or from a single location;
- (b) Enterprise/State/Industry (ESI) establishment
i.e. a unit covering all the operations of an enterprise conducted at or from all of its locations in a State/Territory predominantly engaged in activities primary to a given industry; and
- (c) Enterprise/Industry (EI) establishment,
i.e. a unit covering all the operations of an enterprise conducted at or from all of its locations in Australia predominantly engaged in activities primary to a given industry.

23. In general, only one of the above establishment definitions is relevant to a particular ASIC industry, although there are variations within some industries between the definition of public sector and

2. See footnote 1 above.

Chapter 3 : The Units being Classified

private sector establishments. The definitions applicable to each industry are specified in the table in paragraph 35 below.

The Role of the Establishment

24. From an industry classification point of view establishments are the most important amongst all the classes of transactor units, both in terms of usage in the compilation of industry statistics and their influence on the way industries are defined in the ASIC.

25. With regard to usage, the importance of establishments is due to their role as the most appropriate type of producing unit and, hence, the principal statistical unit used in the compilation of detailed 'structural' statistics on production within the ABS framework of integrated economic statistics. The statistics relate to particulars such as employment, wages and salaries, capital expenditure and value added (including components of these particulars), classified by such characteristics as industry, size of establishment and geographical location.

26. As a consequence of the foregoing the nature of establishments has a bearing on how industries are defined. This aspect is outlined below.

27. Establishments as defined above for ABS operational purposes differ somewhat from the ideal concept of the establishment as defined, for example, in the 'International Standard Industrial Classification of All Economic Activities' (ISIC), i.e. as an 'economic unit which engages, under a single ownership or control, i.e. under a single legal entity, in one, or predominantly one, kind of economic activity at a single physical location'.

28. However, actual producing units in the economy do not always conform with the ideal conception of the establishment. It has therefore been necessary to formulate somewhat broader, operationally viable establishment definitions which vary from industry to industry, which are closer to reality and for which respondents are generally able to supply the required data.

29. One of the features of these operational establishment definitions is that the single activity requirement cannot be applied. As a consequence establishments tend to be multi activity producing units which cannot be grouped into industries with the same degree of flexibility as would have been possible with single activity producing units.

Australian Standard Industrial Classification

30. The reasons for this are to be found in the manner in which the concept of industry has been defined in Chapter 2 and the manner in which establishments relate to that concept. This could be summarised as follows:

- (a) For official statistical purposes an industry is an entity composed of transactor units of a particular type (e.g. establishments) which are mainly engaged in the 'primary activities' of the industry. (This means, inter alia, that differences can, and usually do, exist between industries composed of establishments and ancillary units, on the one hand, and industries composed of another type of unit, e.g. of enterprises, on the other.)
- (b) Although the ASIC is suitable for the classification of different types of unit it has been designed primarily as an industry classification for establishments because of their suitability and importance as the principal statistical unit in the compilation of structural statistics on production.
- (c) In order to achieve a good fit between the definition of an industry and the establishments that constitute it (i.e. in order to maximise industry coverage and specialisation ratios) the primary activity composition of an industry should, among other requirements, reflect or match the typical activity mixes of its constituent establishments.

Application of the Definitions

31. The table in paragraph 35 below shows the establishment definitions from paragraph 22 which apply within broad industry groupings. With some exceptions the reference to an 'industry' in the case of multi-location establishment definitions (i.e. in the case of ESI and EI type establishments) is to an industry at the most detailed level of the ASIC, i.e. to an ASIC class. The exceptions, which relate to transport and local government administration industries, are discussed in the following paragraphs.

32. In the case of the road freight transport industry (i.e. ASIC Group 511) the establishment is defined, for each of the classes in that ASIC Group, as a unit consisting of all locations of the one enterprise mainly engaged in road freight transport activities (i.e. in activities primary to ASIC Group 511). The establishment, so defined, is classified to industry class on the basis of its predominant activity (i.e. in accordance with usual procedures) and is subject to splitting in the usual way if its secondary activity exceeds the general splitting limit. (See paragraphs 39 to 47.)

Chapter 3 : The Units being Classified

33. For ASIC Class 7113, Local government administration, the establishment is defined as a unit consisting of all the locations of a 'local government administration' enterprise OTHER THAN its locations mainly engaged in activities primary to:

- (a) ASIC Divisions A, Agriculture, forestry, fishing and hunting, B, Mining, C, Manufacturing, and F, Wholesale and retail trade,
- (b) ASIC Sub-divisions 82, Education, museum and library services and 83, Welfare and religious institutions,
- (c) ASIC Class 9144, Sport and recreation nec, and
- (d) ASIC Group 923, Restaurants, hotels and accommodation.

34. In this context it is important to note that 'local government administration establishments' also may exclude locations mainly engaged in other trading activities because of the manner in which local government administration enterprises are defined - see paragraphs 75 to 77 below.

35. The private and public sector establishment definitions for ASIC industries are listed below. (The abbreviations in the listing were taken from paragraph 22 and stand for the following:

- . SL means that the establishment is a Single Location unit,
- . ESI means that the establishment is an Enterprise/State/Industry unit, and
- . EI means that the establishment is an Enterprise/Industry unit.)

ESTABLISHMENT DEFINITIONS

| ASIC Industry Category | | Private Sector (a) | Public Sector (a) |
|------------------------|---|--------------------------|-------------------------|
| Division A | - Agriculture, forestry, fishing and hunting (exc! . Classes 0206 and 0304) | SL | SL |
| Class 0206 | - Services to agriculture nec | SL | ESI |
| Class 0304 | - Forestry and services to forestry | ESI | ESI |

Australian Standard Industrial Classification

ESTABLISHMENT DEFINITIONS - contd

| ASIC Industry Category | Private Sector (a) | Public Sector (a) |
|---|--------------------------|-------------------------|
| Division B - Mining (However, in the case of own account mineral exploration activities, carried out on non-producing leases, the establishment covers all non-producing leases of the enterprise within one State.) | SL | SL |
| Division C - Manufacturing | SL | SL |
| Division D - Electricity, gas and water | ESI | ESI |
| Division E - Construction | SL | ESI |
| Division F - Wholesale and retail trade | SL | SL |
| Division G - Transport and storage - | | |
| Group 511 - Road freight transport (See paragraph 32 for a special variation of the definition.) | EI | EI |
| Class 5121 - Long distance bus transport | EI | EI |
| Class 5122 - Short distance bus transport (inc. tramway) | ESI | ESI |
| Class 5123 - Taxi and other road passenger transport | SL | SL |
| Sub-division 52 - Rail transport | EI | EI |
| Sub-division 53 - Water transport (excl Class 5309) | EI | EI |
| Class 5309 - Inland water transport | ESI | ESI |
| Sub-division 54 - Air transport | EI | EI |

Chapter 3 : The Units being Classified

ESTABLISHMENT DEFINITIONS - contd

| ASIC Industry Category | Private Sector (a) | Public Sector (a) |
|--|-----------------------|----------------------|
| Sub-division 55 - Other transport | EI | EI |
| Class 5711 - Motor vehicle hire | EI | EI |
| Class 5712 - Parking services | SL | SL |
| Class 5713 - Services to road transport nec | SL | SL |
| Class 5721 - Stevedoring | SL | SL |
| Class 5722 - Water transport terminals | ESI | ESI |
| Class 5723 - Shipping agents | SL | SL |
| Class 5724 - Services to water transport nec | ESI | ESI |
| Class 5730 - Services to air transport | EI | EI |
| Class 5741 - Travel agency services | SL | SL |
| Class 5742 - Freight forwarding (except road) | EI | EI |
| Class 5743 - Customs agency services | SL | SL |
| Class 5744 - Other services to transport nec | SL | SL |
| Class 5801 - Grain storage | ESI | ESI |
| Class 5802 - Cold storage | SL | SL |
| Class 5803 - Storage nec | SL | SL |
| Division H - Communication | EI | EI |
| Division I - Finance, property and business services - | | |
| Sub-division 61 - Finance and investment | ESI | ESI |
| Sub-division 62 - Insurance and services to insurance | ESI | ESI |
| Group 631 - Real estate agents | SL | ESI |
| Group 632 - Real estate operators and developers | SL | ESI |
| Class 6334 - Architectural services | SL | SL |
| Class 6335 - Surveying services | SL | ESI |
| Class 6336 - Technical services nec | SL | ESI |
| Class 6371 - Legal services | SL | ESI |
| Class 6372 - Accounting services | SL | SL |
| Group 638 - Other business services (excl. Class 6383) | SL | SL |
| Class 6363 - Market and business consultancy services | SL | ESI |
| Group 639 - Plant hire and leasing nec | SL | SL |

Australian Standard Industrial Classification

ESTABLISHMENT DEFINITIONS - contd

| ASIC Industry Category | | Private Sector (a) | Public Sector (a) |
|--|---|--------------------------|-------------------------|
| Division J - Public administration and defence - | | | |
| Class 7111 | - Federal government administration | n.a. | ESI |
| Class 7112 | - State government administration | n.a. | ESI |
| Class 7113 | - Local government administration (See paragraphs 33 and 34 for a special variation of the definition.) | n.a. | n.a. |
| Class 7120 | - Justice | n.a. | ESI |
| Class 7130 | - Foreign government representation | n.a. | SL |
| Class 7200 | - Defence | n.a. | EI |
| Division K - Community services - | | | |
| Group 814 | - Hospitals and nursing homes | SL | SL |
| Group 815 | - Other health (excl. Classes 8153 and 8154) | SL | ESI |
| Class 8153 | - Dental laboratories | SL | SL |
| Class 8154 | - Optometry and optical dispensing | SL | SL |
| Class 8160 | - Veterinary services | SL | SL |
| Group 823 | - School education | SL | SL |
| Group 824 | - Post school and other education | ESI | ESI |
| Group 825 | - Libraries, museums and art galleries | SL | SL |
| Group 830 | - Welfare and religious institutions | SL | SL |
| Class 8461 | - Research and scientific institutions | EI | EI |
| Class 8462 | - Meteorological services | ESI | ESI |
| Group 847 | - Business and labour associations | SL | SL |
| Group 848 | - Other community organisations | SL | SL |
| Class 8491 | - Employment services | SL | SL |
| Class 8492 | - Police | n.a. | ESI |
| Class 8493 | - Prisons and reformatories | n.a. | SL |
| Class 8494 | - Fire brigades | ESI | ESI |
| Class 8495 | - Sanitary and garbage disposal services | SL | SL |

Chapter 3 : The Units being Classified

ESTABLISHMENT DEFINITIONS - contd

| ASIC Industry Category | Private Sector (a) | Public Sector (a) |
|--|--------------------------|-------------------------|
| Division L - Recreation, personal and other services (excl. Classes 9141-9143) | SL | SL |
| Class 9141 - Parks and zoological gardens | ESI | ESI |
| Class 9142 - Lotteries | ESI | ESI |
| Class 9143 - Gambling services (except lotteries) | ESI | ESI |

(a) The meaning of the terms public sector and private sector in this Chapter is in accordance with the definitions of these sectors in the Standard Institutional Sector Classification of Australia (SISCA).

Establishment Definition Variations

36. Although the establishment definitions listed above can be applied in the majority of cases to delimit practical, realistically based and statistically appropriate establishments, there are, nevertheless, certain circumstances in which it is necessary to vary these definitions. Thus, in prescribed circumstances where data are not available from respondents to enable establishments to be defined as single location units, rules have been devised to allow the establishments to be defined as combinations of locations. Similarly, in prescribed circumstances where the homogeneity of industry statistics in terms of the activities covered would be improved substantially, rules have been devised to allow establishments, which are substantially engaged in activities primary to two or more industries, to be split into two or more establishments. These rules for combining or splitting locations in the process of forming or reforming establishments are described below. In addition, establishments of some large public sector enterprises and of 'divisionalised' transport enterprises are formed to reflect the divisional structure of the enterprises. Nevertheless, care is taken in these cases to minimise location splitting and enable the establishments to be related to the locations and part locations from which they are formed.

Rules For Combining Locations in Forming Establishments

37. For those industries for which a single location establishment has been defined, each separate location mainly engaged in activities primary to one of the industries concerned should generally be treated as a separate establishment. However, there are some specific circumstances in which separate locations may be combined to form establishments. This treatment applies to two kinds of situations:

Australian Standard Industrial Classification

- (a) Where one location is used merely to accommodate what is obviously an integral part of an establishment operating principally at another location 'close by' e.g. where because of shortage of space some part of an operation (such as, the printing department of a factory) is 'hived off' to a separate location.
- (b) Where two or more locations, situated close by one another, are mainly engaged in activities primary to the same ASIC industry class and their operations are 'inextricably mixed', e.g. they have common employees and combined accounts, which make it obvious that they are operated as one entity. For example in ASIC Class 4862, Used motor vehicle dealers, in ASIC Sub-division 48, Retail trade, it might be found that two used-car yards are operated by the same sales staff and a customer who calls at one yard may be sold a vehicle from the stock at the second yard, and also that only one set of accounts is kept, covering the combined operations of the two yards. In the case of very small locations the operations would be regarded as 'inextricably mixed' if there were either no separate employees or no separate records; for larger locations both these criteria would have to be satisfied.

38. For cases of both kinds, locations are combined to form one establishment only when the locations are within the same Statistical Local Area (SLA). Otherwise small area statistics would be affected. (This rule is modified where two locations are extremely close, e.g. on opposite sides of a street, and happen to be separated by an SLA boundary line.) The process of combining locations to form multi-location establishments in these circumstances is referred to in the statistical system as the 'absorption' of one location into an establishment mainly centred on another location.

Rules for Splitting Establishments

39. The rationale for splitting establishments with substantial activities in two or more industries into two or more establishments has its origin in the desire to have establishments which are relatively homogeneous in terms of activity. This desire reflects the related aim to have statistical industries which are as homogeneous as possible in terms of activity carried out in the establishments comprising each industry. At the same time it is important to represent, as realistically as possible, the industries as they are actually organised and structured. These two aims, i.e. to have both homogeneous and realistic industries in the statistical framework, can conflict with each other.

Chapter 3 : The Units being Classified

40. The approach taken by the ABS on this issue is to give most weight to the need for realistic industries in the ASIC. Accordingly, the ABS has attempted to minimise the degree of artificiality in defining industries and units consistent with the needs for standardised and integrated statistics. The incidence of splitting of establishments into two or more establishments has, therefore, been kept low in an overall sense and is restricted to the kind of situation described in the following paragraphs.

41. The situation in which establishments are split relates to cases where establishments engage on a large scale in activities primary to more than one ASIC industry class, i.e. where establishment operations are on a scale such that the activities which are primary to each industry class could be expected to be more commonly organised as separate establishments. For example, a single location establishment engaged both in large-scale production of women's skirts (primary to ASIC Class 2453) and large-scale production of men's trousers (primary to ASIC Class 2451) might be regarded as an exceptional case and split into two establishments, since each of these activities, if engaged in on a large scale, would more commonly be carried on at a separate location.

42. In assessing just what size limits should be applied in determining that activities are large in this sense, two factors have an important bearing. Firstly, there are the considerations outlined in paragraphs 39 and 40 above for minimising the degree of artificiality in defining units and industries. Secondly, in a considerable proportion of cases, it would be extremely difficult to obtain reliable data for establishments created by splitting. For these reasons it has been necessary to keep to manageable proportions the incidence of cases which are split, by determining a secondary activity size limit which is relatively high. This 'splitting limit' has been based on past experience and is specified as the value of an establishment's gross receipts from its secondary activities primary to one ASIC class. It is an indexed value which in 1983-84 was set at \$4.0 million.

43. It is considered that splitting of establishments is most appropriate where the combination of activities engaged in comprises activities primary to more than one division of the ASIC. In cases where the combination of activities relates wholly to activities primary to the one division, splitting of establishments is considered less important in some ASIC divisions than in others.

44. In accordance with the above approach the following splitting criteria have been determined for application in integrated economic censuses and surveys:

Australian Standard Industrial Classification

(a) ESTABLISHMENTS WITH MAIN AND SECONDARY ACTIVITIES IN ONE ASIC DIVISION

- i DIVISION A: In view of the relatively small scale of operations of most producing units in this Division, the ease with which many agricultural or fishing establishments can move into different fields of activity (within their respective sub-division), and the relatively specialised nature of some other establishments within this Division (e.g. in the case of logging) it has been determined that secondary Division A activities of Division A establishments are not split out for treatment as separate establishments.
- ii DIVISION B: In view of the very specialised nature of most mines in Australia no secondary Division B activities of Division B (i.e. mining) establishments are split out for treatment as separate mining establishments.
- iii DIVISION C: Prima facie, a manufacturing establishment is split if the size of its secondary manufacturing activities equals or exceeds the designated splitting limit. In assessing the size of secondary manufacturing activities of a manufacturing establishment for splitting purposes, gross receipts from its secondary manufacturing (i.e. Division C) activities are linked to the ASIC classes to which they are primary and are then summed to class totals. If one of these 'secondary activity class totals' of the establishment equals or exceeds the designated splitting limit, the establishment is, prima facie, split into two establishments. If two of these 'secondary activity class totals' of the establishment each individually equal or exceed the designated splitting limit, the establishment is, prima facie, split into three establishments, etc. However, in certain situations, establishments within Division C are not split even though they would normally qualify for splitting on the basis of the size of their secondary activities. The situations referred to cover secondary activities arising due to material substitution in a production process or the sale or transfer of by-products.
- iv DIVISION D: In view of the fact that hardly any establishments within this Division engage in significant intra-divisional secondary activities no secondary Division D activities of Division D establishments are split out for treatment as separate establishments.

Chapter 3 : The Units being Classified

- v DIVISION E: An establishment classified to one of the classes in Sub-division 41 is split if the size of its secondary construction activities equals or exceeds the designated splitting limit. In assessing the size of secondary construction activities for splitting purposes, gross receipts from the secondary construction (ie Division E) activities are linked to the ASIC classes to which they are primary and are summed to class totals. If one or more of these 'secondary activity class totals' of the establishment (including any in Sub-division 42) equals or exceeds the splitting limit, the establishment is split into two or more establishments. However, a construction establishment classified to one of the classes in Sub-division 42 is only split into further construction establishments if its secondary activities for particular ASIC classes in Sub-division 41 individually equal or exceed the designated splitting limit.
- vi DIVISION F: Division F establishments are not split into further Division F establishments.
- vii DIVISION G: Establishments classified to a class in Group 511, Road freight transport, with secondary activities primary to other classes within this Group which individually exceed the splitting limit, are split in accordance with the usual splitting procedures into further road freight transport establishments. Additionally, establishments within this Division with secondary activities primary to classes in another industry sub-division within Division G which individually exceed the general splitting limit, are split according to the usual procedures. However, no other intradivisional establishment splits are made in the case of Division G establishments.
- viii DIVISIONS H TO M: No intradivisional establishment splits are made in the case of establishments classified to these divisions.

(b) ESTABLISHMENTS WITH MAIN AND SECONDARY ACTIVITIES IN DIFFERENT ASIC DIVISIONS

If establishments classified to a class in one ASIC division have secondary activities which are primary to another ASIC division then the establishments are split if the size of the secondary activities in the other division equal or exceed the designated splitting limit. In assessing the size of the secondary activities in the other division for splitting purposes, gross receipts from these secondary activities are linked to the ASIC classes in the other division to which they are primary and are then summed to ASIC class totals. If one or more of

Australian Standard Industrial Classification

these 'secondary activity class totals' in the other division individually equal or exceed the splitting limit, the establishment is normally split into two or more establishments. In view of the practical difficulties involved in identifying and valuing production which is not sold as such but which is used as input to another process in the same establishment this production is not taken into account in measuring the size of activities. Where an establishment has activities in more than one ASIC division and the secondary activities are in a division within which establishments are not normally split, only one establishment should be split off covering all the secondary activities in that division.

45. The way in which the foregoing splitting criteria are applied varies according to whether the establishment is a single or multi location establishment. Where the establishment comprises a single location, that location is split into separate parts, one for each of the establishments to be created. Where the establishment comprises more than one location, the following procedures apply:

- (a) Where the establishment is classified to an industry for which establishments are generally defined as single location units, it will have been created as a multi-location establishment only through application of one of the working rules outlined in paragraphs 37 and 38 above. In such cases, in deciding if the establishment is to be subject to splitting, the secondary activities at each location are considered separately and each location at which the splitting criteria in paragraph 44 are met, should be split and the split off part or parts formed into a new or reconstituted establishment or establishments
- (b) Where an enterprise/industry (EI) or enterprise/State/industry (ESI) establishment qualifies for splitting according to the criteria described in paragraph 44 above and the secondary activity is primary to an industry for which multi-location establishments are defined, then that secondary activity in total (i.e. at all locations of the establishment where it occurs) is split out as a separate establishment or establishments, where relevant. Where the secondary activity is primary to an industry for which the single location is the defined establishment, this activity is split out only as separate (SL) establishments from those locations where it exceeds the splitting limit.

46. The splitting criteria and rules described above are only relevant to existing establishments and are normally applied only during the processing of integrated economic censuses (or census equivalent surveys). Further, the splitting criteria are intended to operate as 'general' rules and can be waived or varied in certain circumstances, i.e. where their strict application would lead to a result which, on the basis of a consensus of qualitative assessments, would be considered

Chapter 3 : The Units being Classified

inappropriate. However, any proposals to vary the application of the criteria in particular cases are only permitted after examination and approval by the Classification Section of the ABS.

47. The detailed splitting procedures (which also provide for the application of resistance tests to inhibit changes to split establishments in response to minor and temporary shifts in activities) are contained in census-specific procedural documents which also specify how establishments, which qualify for splitting, are to be split.

THE ANCILLARY UNIT

Short Definition

48. An ancillary unit is defined, in general, as a unit covering all the operations of an enterprise conducted at or from a single location where those operations are mainly the provision of services to other locations of the same enterprise.

Elaboration

49. The concept of the ancillary unit is that of a location mainly engaged in providing services to other locations in the same enterprise. In this respect it is similar to the concept of an administrative office as a location mainly engaged in providing administrative services to other locations in the same enterprise. The two concepts have been distinguished, however, because in many cases administrative offices not only provide services, but also provide policy direction and management; in view of the existence of such cases, the term 'ancillary unit' would not adequately convey the nature of the functions of administrative offices, and accordingly in the integrated statistical system that term is strictly applied only to locations mainly engaged in providing services other than administrative services. However, for the purposes of simplifying the exposition, the term 'ancillary unit' has been used as a convenient shorthand way of referring to both concepts. Likewise the term 'ancillary activity category' has been used to relate to administrative services as well as to other types of services.

50. The concept of the ancillary unit has its origin in the fact that it is common to find one economic activity being carried on in a 'service' or 'supporting' role to other activities in the same enterprise. This is particularly so with certain types of service activities, where the results of the activities do not actually form part of the 'end product' of the enterprise, nor do they form 'end products' in their own right. These administrative and service activities owe their whole existence to the other activities of the enterprise.

Australian Standard Industrial Classification

51. A number of these service activities are, of course, found to some extent in all kinds of economic units; often they are insignificant in scale and are not even specifically recognised as being there - they are an integral part of the economic activity of the establishment. However, the larger the organisation becomes, the more the supporting activities tend to be organised as separate recognisable sections or departments; when this occurs they may ultimately be located separately from any other activities of the organisation. Generally, business organisations that have such 'service' activities at separate locations regard them as having a supporting role - as existing only to provide services to the 'main activities' of the organisation - and thus in some sense having a different status from that of an ordinary operating location, and they tend not to keep any comprehensive separate records relating to such units. For these reasons, it is necessary to devise some special rules for dealing with these supporting locations.

Application of the Definition

52. In the first instance it is necessary to determine if a location is mainly engaged in providing ancillary services. Where a location engaged in relevant administrative or service activities provides half or more of its services to other enterprises, it is regarded as an establishment in its own right. Where it provides more than half its services to other locations within the same enterprise, it is treated as an ancillary unit.

53. From the standpoint of industry classification, the essential difference between an establishment and an ancillary unit is that an establishment is classified to industry according to its own major activity, whereas an ancillary unit is not classified to industry on the basis of its own major activity, but is given a 'reflected' industry code corresponding to the industry which represents the predominant industry of the establishments administered or served by the ancillary unit. An ancillary unit which serves only one establishment is called a local ancillary unit and one serving more than one establishment is called a central ancillary unit.

54. Locations which might potentially be ancillary units in the sense that they are predominantly engaged in the relevant kinds of service activities come to notice in three ways. Firstly, any location belonging to a multi-location enterprise and engaged predominantly in activities coming within certain defined common categories is treated as a potential ancillary unit and specifically examined to determine whether it meets the conditions for treatment as an establishment or as an ancillary unit. Locations in these categories are:

Chapter 3 : The Units being Classified

- i administrative offices
- ii storage depots, warehouses, etc
- iii laboratories
- iv transport depots
- v motor vehicle repair and maintenance workshops and
- vi producers' sales offices.

55. Secondly, provision is also made for any other kind of location (belonging to a multi-location enterprise) engaged mainly in service activities to be regarded as a potential ancillary unit and subjected to the specific tests if it happens to come to notice as apparently operating in an ancillary role; such cases are referred to as an ancillary activity category (vii).

56. Thirdly, 'own-account' construction carried out by public sector enterprises, even though not strictly a service type activity, is treated as an ancillary activity (for a definition of this activity see paragraph 59 below). Such activity is referred to as ancillary category (viii).

57. Locations in categories (ii) to (v) and (vii) are treated as establishments if they have 50 percent or more of their transactions with other enterprises, and as ancillary units otherwise. Some exceptions to this rule, in the case of certain repair activities, are outlined in paragraphs 61 and 62.

58. With respect to category (vi), the term 'producers sales offices' relates to sales offices that deal in goods produced by the same enterprise. Such sales offices, if separately located, are treated as establishments if they are mainly engaged in selling and supplying goods (produced by the same enterprise) from stocks physically held at their premises or from stocks under their control at some other premises. If these circumstances do not apply, e.g. the 'sales offices' are mere order taking offices or display centres, they are treated as ancillary units, as are, in general, sales offices of speculative builders. (Separately located 'sales offices', so called, which deal in goods produced by other enterprises are not considered here because they are always treated as establishments and classified accordingly.)

59. With respect to category (viii) the term 'public sector own-account construction' refers to the construction or maintenance of facilities used mainly and directly by the constructing public sector enterprises in producing or delivering their end product but not constituting part of their product as such, e.g. construction or maintenance of railway permanent way by a railway authority or construction or maintenance of sewerage mains by a sewerage authority.

Australian Standard Industrial Classification

On the other hand, construction or maintenance of, for example, roads and bridges by a Department of Main Roads, or by local government authorities, is not regarded as 'own-account' because the work produces the enterprise's end-product, e.g. roads for use mainly and directly by the general public.

60. Where administrative or ancillary services are provided by a part of a location (an 'ancillary section'), these activities are not normally recognised as a separate unit of any type but are simply absorbed into the operations of the establishment or part of the establishment at which the ancillary section is located. Exceptions basically arise where 'distortion' of establishment data would occur if the 'ancillary section' in question is not identified as an ancillary unit in its own right.

61. Exceptions to the general approach of recognising ancillary units are made in the case of locations engaged in certain types of repair activities, which might come within the scope of ancillary activity category (vii) or, in some cases, of category (v). Exceptions also apply in the case of locations engaged in certain types of transport activity. In each of these cases the locations concerned may be treated as 'captive' establishments. The main criteria used to determine whether these locations are to be treated as 'captive' establishments are the significance of their activity compared to the same activity produced as non-captive output of other enterprises, the availability of the required range of data for the locations concerned (singly or in combination, depending on the establishment definition for the industry involved), and a clearly defined user requirement for inclusion of data relating to the locations with other data for the relevant industry.

62. The term 'captive' may be applied to units, e.g. captive transport establishments, or to activity, e.g. captive transport activity. Selected locations mainly engaged in certain types of captive activity are treated (singly, or in combination) as captive establishments rather than as ancillary units. The locations regarded as special cases in this context and their treatments are as follows:

- (a) SHIP REPAIR YARDS. These are treated as establishments even if predominantly repairing the enterprise's own ships.
- (b) AIRCRAFT REPAIR WORKSHOPS. These are treated as establishments even if predominantly repairing the enterprise's own aircraft.
- (c) RAILWAY AND TRAMWAY REPAIR WORKSHOPS. These are treated as establishments even if predominantly repairing the enterprise's own equipment.

Chapter 3 : The Units being Classified

- (d) MOTOR VEHICLE REPAIR WORKSHOPS. These are treated as establishments if mainly engaged in engine reconditioning, and as ancillary units if mainly engaged in repairing or maintaining (except engine reconditioning) the enterprise's own trucks, etc. (The latter activity is covered by ancillary activity category (v).)
- (e) RAILWAY TRANSPORT LOCATIONS. All locations of an enterprise mainly engaged in providing rail transport services to other establishments of the same enterprise amounting to greater than 700 million tonne-kilometres of freight carried per year, are treated as a captive railway establishment; all other captive railway locations are treated as ancillary units.
- (f) WATER TRANSPORT LOCATIONS. All locations of an enterprise mainly engaged in providing shipping services to other establishments of the same enterprise using a fleet of greater than 50,000 deadweight tonnes are treated as a captive shipping establishment; and all other captive shipping locations are treated as ancillary units.

63. Another category examined as potentially appropriate to be treated as captive establishments was captive pipelines. However, it was decided that each own-account pipeline mainly serving a gas establishment (ASIC Class 3620) is to be an integral, or separately located, part of the gas establishment rather than a separately identified ancillary unit or establishment. The same decision applies to captive pipelines in ASIC Sub-division 37 - Water, sewerage and drainage. All other own-account pipeline locations are treated as ancillary units.

THE LEGAL ENTITY

Short Definition

64. For statistical purposes a legal entity is defined as a unit covering all the operations in Australia of an entity possessing some or all of the rights and obligations of individual persons or corporations or which behaves as such, at least in respect of those matters of concern for economic statistics (i.e. an entity which covers all production and/or capital accumulation undertaken or owned in common or jointly).

Elaboration

65. Legal entities are the fundamental units of which enterprises are composed. The concept of the legal entity is derived from the common law under which persons possess certain rights, including the rights of ownership to property, the right to enter into contracts and the right to sue. Appropriate obligations also apply. Persons

Australian Standard Industrial Classification

who have these rights and obligations include both natural persons and artificial persons, i.e. corporations.

66. Other entities operating in the economy assume the rights and obligations of a strict legal entity to varying degrees. In order to recognise as owning and financing units most of the types of entities recommended in the SNA it is necessary to cover in the concept the range of entities from strict legal entities to those which behave as if they are legal entities, at least with respect to those matters which are of statistical relevance. A legal entity, so defined, is used as the basis for defining statistical units of the owning and financing unit type in the Australian system.

67. IN THE PRIVATE SECTOR the following are treated as legal entities in the Australian system:

- (a) Incorporated entities, i.e. entities incorporated under
 - . the uniform Companies Acts,
 - . other 'generalised' Parliamentary Acts (e.g. the Associations Incorporation Acts, the Cooperative Societies Acts and the Mining Companies Acts),
 - . a special Act of Parliament (e.g. Acts relating to Royal Agricultural Societies and racing clubs), and
 - . Royal Charter.
- (b) Unincorporated entities, i.e.
 - . sole proprietorships,
 - . partnerships,
 - . joint ventures (except mineral exploration joint ventures),
 - . trusts (set up by a trust deed), and
 - . other unincorporated entities.

68. IN THE PUBLIC SECTOR the concept of the legal entity requires further elaboration. In addition to the registered companies owned and/or controlled by governments, which have a direct parallel in the private sector, the following other entities are recognised as legal entities:

- (a) statutory entities, e.g. the Governor-General and the Governor of each State, each house of the parliaments of the Commonwealth and each State, each court of law, each marketing authority and each local government council; and

Chapter 3 : The Units being Classified

- (b) departmental entities, i.e. departments of state, including sub-departments in Western Australia and Queensland, administrative offices in New South Wales and the so-called parliamentary departments in the Commonwealth and those States where they occur.

THE ENTERPRISE

Short Definition

69. In general, an enterprise is defined as a unit covering all the operations in Australia of a single operating legal entity. This definition applies to both the private and public sectors.

Application of the Definition

70. In applying the definition for the purpose of delimiting enterprises circumstances arise in which legal entities are merged or split in the process. These circumstances are described under the relevant headings below.

Merging of Legal Entities

71. The word 'operating' is specified in the enterprise definition so that legal entities which have no employees and conduct no business (i.e. 'non-operating' legal entities) are not, subject to the exceptions in paragraph 73 below, treated as separate enterprises. Companies that are non-operating, except those specified in paragraph 73 below, are merged with an individual related operating company to form an enterprise. ('Related' here means part of the same enterprise group.) Other non-operating legal entities which are not covered by paragraphs 73 and 74 below are not recognised in the system.

72. The merging of legal entities to form enterprises is also permitted in other cases. For example, companies for which no separate records or accounts are maintained (i.e. no separate accounts for management purposes - disregarding minimum accounts for taxation or company registration purposes) are generally merged with a related operating company in the group to form one statistical enterprise.

73. However, the following types of companies cannot be merged with another to form an enterprise:

- (a) companies which could be regarded as non-operating because they have no employees of their own but which belong in the category 'financial enterprises' in the Australian National Accounts (e.g. hire purchase or other instalment credit companies, companies formed to operate superannuation schemes and investment companies holding shares in companies outside the enterprise group) - these are treated as separate enterprises, and

Australian Standard Industrial Classification

- (b) holding or property-owning companies which may or may not have employees are always treated as separate enterprises.

74. Similar merging concepts as those outlined above apply also to types of enterprises which are specific to the public sector. Statutory entities must be shown to 'operate as a separate unit' from any department with which they are associated in order to be treated as a separate enterprise; the definition of what constitutes 'operating as a separate unit' is not specified, but at least two criteria have to be satisfied: separate accounts must be available for the unit and staff must mainly be engaged on the functions of the unit. If these criteria are not satisfied the statutory entity is merged with the department to which it 'belongs', to form an enterprise. Most courts of law are treated this way since, in general, they do not have full, separate accounts available for the court as such. Thus, in general, courts of law are merged with the department by which they are administered.

Splitting of Legal Entities

75. The general objectives for defining enterprises require that they be units which are reasonably homogeneous in terms of institutional sectors in the 'Standard Institutional Sector Classification of Australia', (SISCA). It has therefore been found necessary to apply rules to permit the splitting of legal entities to meet this requirement. The relevant splitting rules are described below.

76. In the public sector, in a number of significant cases, the general enterprise definition gives units which cut across the boundary between the institutional sectors 'Corporate Trading Enterprises' and 'General Government Enterprises'. Two types of cases occur:

- (a) cases which are significant numerically and in aggregate but not always individually; these relate mainly to local government authorities, and
- (b) cases which are few in number but individually of statistical significance.

'Statistical significance' in this context refers to the difference in effect on statistics classified by institutional sector if the existing enterprise definition was retained compared to varying it in some way to 'split out' the cases referred to above.

77. As a result, legal entities which engage in activities classifiable to the 'Public Trading Enterprises' or 'Public Financial Enterprises' institutional sub-sectors and also in activities classifiable to the 'General Government Enterprises' institutional sector are split into separate enterprises if the following circumstances apply:

Chapter 3 : The Units being Classified

- (a) The legal entity is a local government authority with any of the following types of trading undertaking classifiable to the 'Public Trading Enterprises' sub-sector:
- i electricity undertakings,
 - ii gas undertakings,
 - iii abattoir undertakings,
 - iv bus transport undertakings,
 - v water supply undertakings with a total annual current expenditure for all such undertakings greater than \$50,000 measured in 1977-78 prices,
 - vi sewerage undertakings with a total annual current expenditure for all such undertakings greater than \$50,000 measured in 1977-78 prices, or
 - vii any other trading undertaking with annual revenue greater than \$500,000 measured in 1977-78 prices.

Where the above circumstances apply, the legal entity is split into separate enterprises, one for each of the types of undertaking listed above which exist, i.e. one enterprise for all electricity undertakings, one enterprise for all gas undertakings and so on, and one for the balance of the entity.

- (b) The scale of operations of the institutional sector/ sub-sector which is of secondary importance to the legal entity is as follows:
- i annual revenue classifiable to the 'Public Trading Enterprises' or the 'Public Financial Enterprises' sub-sectors is in excess of \$2,000,000 measured in 1977-78 prices; or
 - ii annual purchases of goods and services classifiable to the 'General Government Enterprises' sector is in excess of \$2,000,000 measured in 1977-78 prices.

Where the above circumstances apply, the legal entity is split into two separate enterprises, one incorporating the secondary activities and the other being the balance of the legal entity. However, in some circumstances the legal entity may be split into more than two enterprises where this accords better with the organisational or accounting structure of the entity. The splitting value limits specified in terms of 1977-78 values above are periodically updated to more current values.

Australian Standard Industrial Classification

78. In addition, legal entities which are self-financing non-profit institutions and which are engaged in both trading and non-profit activities, are split into a trading enterprise and a non-profit institution if the smaller of the following:

- . annual gross profit or operating surplus (i.e. sales and other trading income less purchases of trading stock); or
- . annual gross non trading receipts (i.e. membership fees, donations and grants)

exceeds a significant amount.

THE ENTERPRISE GROUPShort Definition

79. An enterprise group is defined as a unit covering all the operations in Australia of a group of companies which are related in terms of the uniform Companies Acts. All other enterprises are, in general, treated as single enterprise, enterprise groups.

Elaboration

80. This definition is a narrow interpretation of the general concept, which is generally expressed as a group of legal entities under common ownership or control. The main reason behind the restriction to this narrow interpretation of 'common ownership or control' is that most of the other situations where common control of legal entities might be seen to exist are not capable of being captured in one or a few, unambiguous rules which can be applied with uniformity and objectivity. A more detailed explanation follows of the meaning of 'related in terms of the uniform Companies Acts'.

81. The relevant Section of each of the uniform Companies Acts is that which concerns subsidiaries, holding companies and related corporations. In this Section of the Acts subsidiaries are defined in terms of majority shareholdings of voting shares, in terms of control of the composition of the board of directors and in terms of the majority of votes cast at a general meeting of a corporation. All other enterprises, i.e. other than those public sector enterprises outlined in paragraphs 83 and 84, whether incorporated or unincorporated, are treated as single enterprise, enterprise groups.

82. Unincorporated joint ventures, other than mining exploration joint ventures, are considered to be separate legal entities and, therefore, unincorporated enterprises. Currently such enterprises are not treated as being related to any of the joint ventures and are therefore single enterprise, enterprise groups. The same rule applies to partnerships of companies.

Chapter 3 : The Units being Classified

83. For the public sector the control links which exist are complex and not well defined, so that no attempt has been made to define 'common control'. Consequently, with a few exceptions, each enterprise in the public sector is, by convention, treated as a single enterprise, enterprise group. However, public sector enterprises which are related companies in terms of the Companies Acts are treated as part of the one enterprise group. In addition, as a logical extension of this, any other public sector enterprise which, according to law, is entitled to hold property in its own name, (e.g. the legislation establishing the enterprise specifies such), together with any registered companies which are the equivalents of subsidiaries of the enterprise (as defined in the Companies Acts), constitute an enterprise group.

84. A further exception arises from the decision to split public sector legal entities which include elements engaged in activities classifiable to different institutional sectors. The separate enterprises thus created from a legal entity are regarded as being under the common control of that entity. Thus, public sector enterprises which are created from the same statutory or departmental entity are regarded as part of the one enterprise group, which is coextensive with the original entity.

CHAPTER 4 : ASSESSMENT AND APPLICATION OF THE CLASSIFICATION

STANDARDS FOR RECOGNISING CLASSES

In devising the classes of the ASIC the aim has been to have classes relate to groups of establishments mainly engaged in the same or similar kinds of activity and which represent realistic and recognisable segments of Australian industry i.e. any such group of establishments should meet certain quantitative standards relating to homogeneity of output (in terms of minimum acceptable specialisation and coverage ratios) and importance (in terms of output measures such as sales or gross receipts).

2. The extent to which this approach could be applied varies in different areas of the Classification, depending upon the amount and type of quantitative information available for those areas. In the case of classes coming within the scope of the integrated economic censuses it has been possible to estimate specialisation and coverage ratios on the basis of relatively comprehensive data. For classes in other areas this has not been practicable at the present time, and it has been necessary to rely on whatever material is available from other statistical collections.

3. The discussion below relating to calculation of homogeneity ratios¹ thus has most relevance, at the present stage of development of the integrated statistical system, to the areas of the ASIC corresponding to the scope of integrated economic censuses held to date - namely Mining, Manufacturing, Electricity and Gas Production and Distribution, Construction, Wholesale and Retail Trade, and certain services. The discussion below is also relevant to other areas of the ASIC covered by statistical collections which use units defined and classified in accordance with the ASIC and in which data is collected to enable ratios to be estimated, e.g. Subdivision 01, Agriculture.

Homogeneity Ratios

4. As an industry is normally defined in terms of its characteristic output (i.e. its primary activities), an output measure such as turnover, value added, sales or gross receipts, should ideally be used to calculate homogeneity ratios for industries, rather than measures of input, such as employment or materials used. In the broad sense in which the term output is used here it covers all production whether of goods or of services. Measurement of homogeneity of industries therefore involves selecting the most appropriate output measure available taking into account the items of data that will be collected in the integrated censuses.

1. The term 'homogeneity ratios' is used to relate to both specialisation ratios and coverage ratios.

Australian Standard Industrial Classification

5. The preferred measure of output for the purpose of calculating homogeneity ratios would be value added, since this would provide a fairer indication of the relative use of resources (labour and capital equipment) by establishments in activities primary to different industries. However, as data relating to value added in individual activities within the one establishment will not usually be available, the best measure which will be available in practice is the value of sales (or gross receipts). This measure, of course, has some deficiencies, arising for example from the fact that receipts for commission or repair work are not comparable with gross receipts for goods which the establishment has produced for sale, or purchased for resale. Because of this sort of deficiency, in some circumstances activities may be given inappropriate weights if specialisation and coverage ratios are calculated on the basis of gross receipts, without any adjustment.

Methods for Calculating Specialisation and Coverage Ratios

6. The following example provides a broad illustration of methods of calculating both specialisation and coverage ratios, as well as illustrating some of the problems encountered in calculating specialisation ratios on the basis of gross receipts. The example illustrates the situation in two hypothetical classes, Class A, 'Retailing of commodity A' and Class B, 'Repair of commodity A', having the pattern of gross receipts, and value added, respectively shown in Table 1.

TABLE 1

| Class | Activity | | | |
|---|---|--------------------------------------|------------------------------|----------------------------|
| | Retailing of commodity A (\$m) | Repair of commodity A (\$m) | Other activities (\$m) | All activities (\$m) |
| <u>Receipts</u> | | | | |
| Class A: Retailing of commodity A | 92.0 | 3.0 | 5.0 | 100.0 |
| Class B: Repair of commodity A | 10.0 | 25.0 | 3.0 | 38.0 |
| Other classes | 8.0 | 3.0 | | |
| All classes | 110.0 | 31.0 | | |
| <u>Value Added</u> | | | | |
| Class A: Retailing of commodity A | 18.4 | 2.1 | 2.5 | 23.0 |
| Class B: Repair of commodity A | 2.0 | 17.5 | 1.5 | 21.0 |
| Other classes | 1.6 | 2.1 | | |
| All classes | 22.0 | 21.7 | | |

Chapter 4 : Assessment and Application of the Classification

7. Table 2 illustrates the specialisation ratios obtained on the basis of receipts and value added respectively, and the coverage ratio (which will normally be of the same order for both bases).

TABLE 2

| Class | Specialisation ratio, on the basis of - | | Coverage ratio |
|--------------------------------------|---|----------------------------|-----------------------------|
| | Receipts | Value Added | |
| Class A: Retailing of commodity A | $\frac{92.0}{100.0} = 92\%$ | $\frac{18.4}{23.0} = 80\%$ | $\frac{92.0}{110.0} = 84\%$ |
| Class B: Repair of commodity A | $\frac{25.0}{38.0} = 66\%$ | $\frac{17.5}{21.0} = 83\%$ | $\frac{25.0}{31.0} = 81\%$ |

8. It will be observed that the calculation of the specialisation ratio for the 'Repair of commodity A' class on the basis of receipts yields a considerably lower ratio than on the basis of value added. Cases of this nature tend to occur where establishments mainly engaged in the activity primary to one class are also engaged to a substantial extent in activities primary to one or more other classes, with the characteristic that value added in the activities primary to the latter classes represents a significantly lower proportion of receipts in those activities, than is the case in the activity primary to the first class. In these cases, if specialisation ratios are based on receipts, a lower ratio would be more acceptable than for industries where calculation of specialisation ratios on either basis would give much the same result. In calculating specialisation ratios for ASIC classes it is therefore recommended that allowances be made for such situations. It is also possible to have the contrary situation, i.e. where specialisation based on receipts is high, but specialisation based on value added would be relatively low. To guard against this possibility potential classes where it is thought likely that such a situation may arise should be examined and, if possible, ratios should be calculated, based on approximate estimates of value added.

9. Another problem in the calculation of specialisation and coverage ratios on the basis of gross receipts relates to classes where a manufacturing or distribution activity is carried out to some extent on a commission basis. Here the establishment's receipts relate to the work it has done, not to the total sale value. This problem is illustrated in Tables 3 and 4, which consider a hypothetical 'Activity A' which is the primary activity of 'Class A'. In Table 3, the first section shows the pattern of receipts and the second section shows the pattern of the sales-value equivalent of those receipts on the assumption that commission receipts represent 25 per cent of sales-value.

Australian Standard Industrial Classification

TABLE 3

| Class | Activity A | | | Other activities | All activities |
|---|--------------------------|--------------------------------------|------------------------------------|------------------|------------------------------------|
| Class A Other classes All classes | Receipts | | | | |
| | Sales as Principal (\$m) | Commission on Sales for Others (\$m) | Total Sales and Commission (\$m) | Sales (\$m) | Total Sales and Commission (\$m) |
| | 100 | 25 | 125 | 50 | 175 |
| | 15 | 15 | 30 | | |
| | 115 | 40 | 155 | | |
| Class A Other classes All classes | Sales-Value Equivalent | | | | |
| | Sales as Principal (\$m) | Sales on Commission (\$m) | Total Sales Value Equivalent (\$m) | Sales (\$m) | Total Sales Value Equivalent (\$m) |
| | 100 | 100 | 200 | 50 | 250 |
| | 15 | 60 | 75 | | |
| | 115 | 160 | 275 | | |

10. Table 4 shows specialisation and coverage ratios of Class A on the basis of receipts, and sales-value equivalent, respectively.

TABLE 4

| Basis of calculation | Specialisation ratio | Coverage ratio |
|------------------------|--------------------------|--------------------------|
| Actual receipts | $\frac{125}{175} = 71\%$ | $\frac{125}{155} = 81\%$ |
| Sales-value equivalent | $\frac{200}{250} = 80\%$ | $\frac{200}{275} = 73\%$ |

11. It can be seen that the existence of commission receipts as part of total receipts for an activity can result in homogeneity ratios different from those obtained if output were measured solely in terms of sales values. The effect is not very important where commission accounts for a relatively small proportion of total receipts. However, for cases where commission is a relatively large proportion of total receipts, commission receipts should be adjusted to an estimated equivalent sales-value for the purpose of calculating ratios.

Chapter 4 : Assessment and Application of the Classification

Specific Problems in the Calculation of Coverage Ratios

12. In the calculation of coverage ratios there are two additional factors in particular which give rise to some difficulties. The first of these relates to captive activity, where activities primary to one class are carried out as part of a vertically integrated operation in an establishment whose final products are primary to another class. Since the output of the captive activity is not marketed, it will not be included as a separate category in statistics of sales or gross receipts, and thus if calculation of coverage ratios is based on such statistics, the coverage of the class to which the activity is primary might, on certain assumptions, be overstated - i.e. because part of the output of that activity would have been omitted from the denominator in the calculation.

13. However, because of difficulties in obtaining data on the value of captive output of individual activities and because of the conceptual complexities involved in including captive production in industry evaluations, captive output is not taken into account in calculating coverage ratios, as a general procedure.

14. The second main problem in considering coverage ratios arises in respect of overlapping classes. As explained in Chapter 2, this term relates to the situation where a particular activity is primary to two or more classes, in the sense that the activity is considered as primary to one particular class when it occurs in one defined set of circumstances, and primary to another class when it occurs in another defined set of circumstances (e.g. mens clothing retailing is primary to Class 4814 Department stores when it is carried on in a department store, and primary to Class 4843 Mens and boys wear stores, when it is carried on in any other kind of establishment). In cases where an activity is primary to more than one industry, the coverage ratio of any of those industries would be expected to be lower, on average, than the coverage ratio of industries whose primary activities are not also primary to other industries.

15. A possible approach to meet this problem would be to accept lower standard minimum coverage ratios for overlapping industries. However, it is considered that a more effective device is to calculate an adjusted coverage ratio (referred to as a ratio having an 'overlap adjustment') in which the denominator excludes the output of the primary activities which have been produced in the other overlapping industries. This device is illustrated in Tables 5 and 6, relating to three hypothetical classes, 'Sheep and wheat farming', 'Sheep farming' and 'Wheat farming'. Table 5 shows the pattern of receipts of these classes and Table 6 illustrates the coverage ratios, on the normal basis and with overlap adjustment.

Australian Standard Industrial Classification

TABLE 5

| Class | Receipts from | | | |
|-------------------------|------------------------------|------------------------------|------------------------|----------------------|
| | Sheep farming activity (\$m) | Wheat farming activity (\$m) | Other activities (\$m) | All activities (\$m) |
| Sheep and wheat farming | 100 | 140 | 38 | 278 |
| Sheep farming | 710 | 5 | 75 | 790 |
| Wheat farming | 5 | 73 | 10 | 88 |
| Other classes | 38 | 5 | | |
| All classes | 853 | 223 | | |

TABLE 6

| Class | Specialisation ratio | Coverage ratio | |
|-------------------------|------------------------------|----------------------------------|---|
| | | Without overlap adjustment | With overlap adjustment |
| Sheep and wheat farming | $\frac{100+140}{278} = 86\%$ | $\frac{100+140}{853+223} = 22\%$ | $\frac{100+140}{(853+223)-(710+73)} = 82\%$ |
| Sheep farming | $\frac{710}{790} = 90\%$ | $\frac{710}{853} = 83\%$ | $\frac{710}{853 - 100} = 94\%$ |
| Wheat farming | $\frac{73}{88} = 83\%$ | $\frac{73}{223} = 33\%$ | $\frac{73}{223 - 140} = 88\%$ |

Standards for Recognising ASIC Classes

16. The minimum level of specialisation adopted for an ASIC class is generally 70 per cent. In applying this standard, allowance should be made for cases (e.g. in the case of some repair activities) where low specialisation ratios calculated on the basis of gross receipts are known to correspond to high specialisation in terms of value added. Also, in the case of commission receipts, the sales value equivalent is taken into account, where appropriate (and possible), in the calculation of the specialisation ratio to be measured against this standard.

17. As a general rule the minimum level of coverage adopted for an ASIC industry is 70 per cent; subject to the following conditions:

- (a) the sales value of commission receipts is taken into account, where appropriate; and

Chapter 4 : Assessment and Application of the Classification

- (b) the overlap adjustment is made in the case of overlapping industries.

18. It has been difficult to set hard and fast minimum levels of importance, to be applied in recognising ASIC classes. In developing the original 1969 edition of the ASIC, the view was taken that a potential industry with gross receipts of less than \$10,000,000 annually would not be recognised as a separate class unless there were good reasons other than size (e.g. user interest), and that a potential industry with gross receipts of less than \$5,000,000 annually should not be recognised as a separate class. These limits, adjusted in accordance with changes in prices, have generally been applied during the last review of the Classification where data were available.

Application of the Standards

19. The standards for recognising ASIC classes have been applied in reviews of the Classification generally as follows:

- (a) Coverage and specialisation ratios were estimated for those industries for which data were available. This meant that ratios were estimated for most industries in the following areas of the Classification:
- Subdivision 01, Agriculture
 - Division B, Mining
 - Division C, Manufacturing
 - Subdivision 36, Electricity and gas
 - Division F, Wholesale and retail trade
- (b) The reasons for any low ratios were examined and the causes remedied, where possible (or to the extent possible). E.g. on the basis of the estimated ratios and absolute size, industry Class 2114, Casings of animal origin, in the 1969 edition of the ASIC proved to be not acceptable. The main cause of that situation was that a significant proportion of the "primary" activities of that industry were in fact carried out as secondary activities of establishments in Class 2111 Fresh, preserved and canned meat (including tallow, meal and fertilisers of animal origin). Accordingly the only practical remedy was to amalgamate these two classes. This was done. (The most frequently used remedy, however, was not to amalgamate classes but to transfer primary activities from one class to another.)
- (c) Where no or only partial data were available to calculate actual ratios, largely subjective judgements had to be made concerning the homogeneity of industries. However, in the case of the industry classes in Subdivision 41, General construction and the industry classes in Division G, Transport and storage, coverage and specialisation ratios were estimated based on data collected in special units surveys.

Australian Standard Industrial Classification

- (d) The minimum requirement aimed at for retaining classes in the ASIC or accepting new classes (obtained by splitting old classes) was that an ASIC class should meet at least two of the three standards, provided there was some demand for separate industry statistics for that class.

20. For industries in the ASIC for which estimates of coverage and specialisation ratios could be prepared and for which data on their size were available, the minimum requirements for recognising them as separate industries were met, in the great majority of cases. As a result of the reviews it is estimated that industry coverage and specialisation ratios have generally been improved and that the minimum requirements for recognising industries are now being met in almost all instances (where estimation has been possible) and, indeed, are being decidedly exceeded in the vast majority of cases.

21. In the relatively few instances of ASIC classes where the minimum requirements are probably not being fully met, the industry classes are generally of a type for which there is a strong demand (e.g. Class 0182 Meat cattle) or which are needed but for which high homogeneity ratios cannot be achieved, i.e. industry classes such as Class 0196 Agriculture n.e.c. or Class 4897 Retailing n.e.c.

22. Another consideration which has had a bearing on standards for recognising classes concerns the possible confidentiality of data relating to a class, due to the low number of establishments in that class. In general, a constraint of this nature has not been applied in the ASIC, since growth in the number of establishments can change the situation for an individual class over a period of time, and since some industry information is needed for internal analytical purposes in the ABS, even if it cannot be made available for publication outside the ABS. However, in some cases where data for a class would be confidential even at the level of broad Australian totals, and they would appear likely to remain so for many years, a separate class has not been established or retained.

PRINCIPLES FOR CLASSIFYING UNITS

Principles for Classifying Establishments

23. There are three basic principles for classifying establishments to the cells of the ASIC:

- (a) At each level (i.e. division, subdivision, group or class) an establishment can be classified to only one cell (e.g. an establishment may be classified to only one of the divisions).
- (b) The cells of the different levels to which an establishment is classified must be related by aggregation or disaggregation (e.g. an establishment classified to the Manufacturing Division may only be classified to a subdivision within the Manufacturing Division).

Chapter 4 : Assessment and Application of the Classification

- (c) Each establishment is to be classified to cells according to its major activity.

24. There are no problems in classifying establishments which are engaged in only one kind of activity (i.e. in activities primary to only one class). However, many establishments are engaged in activities which are primary to two or more classes, and for these 'mixed activity' establishments it is necessary to lay down criteria and methods for classifying them according to their major activity.

25. The types of information available for use in classifying establishments are as follows:

- (a) The respondent's own description of the activities of the establishment and his evaluation of the relative importance of the activities of the establishment.
- (b) Quantitative information (e.g. value data), relating to the kinds of goods produced or handled or the kinds of services provided, from which the relative importance of individual activities can be deduced.

26. Each of these types of information has some advantages and disadvantages. In the case of the respondent's own assessment, whilst he will undoubtedly have a more intimate knowledge of his business than the ABS could attain, it is inevitable that different respondents will have different criteria in mind in assessing importance, and the weight which they give to each activity will differ from respondent to respondent. In classifying on the basis of quantitative data it is possible to avoid such inconsistencies in approach. However, experience has shown that strict application of quantitative methods can sometimes lead to assessments of major activity which would be different from what might be expected to be a consensus of qualitative assessments of major activity, and in some cases this can reduce the usefulness of assessments based solely on quantitative methods. In the light of these considerations the procedures to be adopted in using the ASIC for classifying establishments should be based primarily on quantitative methods, but with provision for reference to the respondent's assessment in some cases. In situations where quantitative data is not available classification of establishments will have to depend, of course, on the respondent's description.

27. A number of alternative measures for assessing major activity can be considered for use in classifying on the basis of quantitative methods. The measure which generally would be considered first is 'value added'. Value added represents sales, less purchases (after

Australian Standard Industrial Classification

allowing for movements in stocks) less certain specified expenses. Value added is generally accepted as the most suitable criterion for determining the major activity of establishments where data are available on value added for individual activities within the establishment. This is because value added provides a measure, in one figure, of the contribution made by resources of labour and capital equipment in producing the output of an activity. However, it is generally not possible to obtain data on value added in individual activities within establishments, and this imposes a considerable limitation on the extent to which value added can be used in practice.

28. Other measures which can be used are value of sales or gross receipts, wages and salaries, and average number of persons working.

29. The choice between the various alternative quantitative measures depends largely on the practical question of what information is available for individual activities within all (or most) establishments in a particular collection. Generally, this consideration has led to the adoption of value of gross receipts as the measure for assessing the major activity of establishments in the integrated economic censuses. However, value added has also been adopted in certain circumstances in determining the major division of establishments. In other collections other measures or respondent's description may need to be used.

30. Ideally only one measure should generally be used to assess the major activity (industry) of establishments at each level (i.e. the division level, the subdivision level, etc) of the classification in all collections in order to ensure consistent classification of all establishments. Otherwise a mixed activity establishment may be classified to one industry in one collection and to another industry in another collection depending on the data collected and, hence, measures used to assess major activity in the different collections. However, in practice such inconsistencies are unlikely to pose significant problems in an integrated statistical system because of the unduplicated recording of establishments on an integrated register of business units which is an essential feature of an integrated statistical system. Use of an integrated register would normally ensure that no establishment is included in two or more statistical collections whose scope is mutually exclusive, in which establishments are classified by industry and which are a source for updating establishment industry codes on the integrated register of business units.

31. There may be particular instances, however, of establishments having primary activities in two or more ASIC divisions where value of gross receipts may not be thought to be an appropriate measure (apart from its generally recognised and accepted deficiencies) for assessing the size of certain activities of a mixed activity establishment. In

Chapter 4 : Assessment and Application of the Classification

such circumstances estimates of value added should preferably be used, if possible, to determine the major division of the establishment or, failing that, average employment or wages and salaries.

32. When the respondent's description is relied on (as, for example, in the case of small establishments from which detailed quantitative activity information is not collected) the technique generally preferred by the ABS is to request the respondent to indicate firstly the broad sector of activity in which the establishment is engaged (e.g. manufacturing, wholesaling, etc.), and then to state in order of importance the main types of commodities produced or sold, or the main types of services rendered. Experience has indicated that this approach gives results which are generally more in line with results of applying quantitative criteria than an approach which simply uses the respondent's own description of the main activity of the establishment.

Methods of Classification

33. In classifying economic units there are basically two alternative methods:

- (a) Classification to a cell at the broadest level of the Classification in the first instance and subsequently to cells at successively lower levels (e.g. classification to a division of the ASIC, then to a subdivision within the division, and so on until the establishment is finally classified to a class). For convenience this method is referred to as the "step-by-step" method.
- (b) Classification directly to a cell at the lowest level of the Classification (e.g. direct to a class of the ASIC).

34. The step-by-step method of classification has been generally adopted for use in the ASIC, especially where quantitative measures are used to assess major activity.

35. However, somewhat different methods are applicable in certain defined cases. For example, establishments of licensed clubs are classified in accordance with the special conditions specified in the relevant class definitions, and locations not yet in operation which are determined to be establishments are to be classified according to their intended main activity, as reported by respondents.

Australian Standard Industrial Classification

Principles for Classifying Administrative Offices and Ancillary Units

36. Administrative offices and ancillary units are to be assigned a 'reflected' industry code, corresponding to the industry which represents the predominant industry of the establishments administered or served by the ancillary unit. Accordingly the ideal method of classifying ancillary units is to determine which establishments are served by the ancillary unit and then, by using the total value added of each establishment as a 'weight' of the class of that establishment, to determine the predominant class of the establishments served using the step-by-step method. In practice, it may not always be possible, however, to use the ideal method in a statistical collection. In such circumstances administrative offices and ancillary units should be assigned the ASIC code of the largest establishment served (assessed in terms of some uniformly available employment measure).

Principles for Classifying Enterprises and Enterprise Groups

37. Enterprises and enterprise groups are to be assigned a 'reflected' industry code, corresponding to the industry which represents the predominant industry of the establishments owned and operated by the enterprise or enterprise group. The method to be used in classifying enterprises and enterprise groups should involve the following:

- (a) Weighting each establishment (in the enterprise or enterprise group as the case may be) by the establishment's total value added or some substitute weight such as total employment.
- (b) Application of the step-by-step method of classification to determine the predominant industry of the establishments owned and operated. This is done as follows:
STEP 1: The establishments are grouped according to their ASIC division and the weights are added to division totals. The enterprise (or enterprise group) should then be classified to the division with the greatest weight.
STEP 2: Within that division only, the establishments should be grouped according to their ASIC subdivision and their weights added to subdivision totals. The enterprise (or enterprise group) should then be classified to the subdivision with the greatest weight (within the division determined in the first step). STEP 3: Within that subdivision only, the establishments should be grouped according to their ASIC groups and their weights added to ASIC group totals. The enterprise (or enterprise group) should then be classified to the ASIC group with the greatest weight (within the subdivision determined in the previous step). STEP 4: Within that group only, the establishments should be grouped according to their ASIC class codes and their weights added to class totals. The enterprise (or enterprise group) should then be classified to the ASIC class with the greatest weight (within the ASIC group determined in the previous step).

Chapter 4 : Assessment and Application of the Classification

38. In choosing the weight to be applied to establishments for the purpose of classifying enterprises or enterprise groups, only one kind of weight should be chosen. This choice will have to depend, of course, on the general availability of the weight for establishments.

39. In integrated economic censuses, for example, data for the calculation of value added are collected for each in-scope establishment of a multi establishment enterprise (as well as for most single establishment enterprises). Accordingly, value added can be used in these censuses for weighting establishments in the process of classifying enterprises (and enterprise groups) within the scope of these censuses.

40. However, in other statistical collections value added will not generally be available for establishments, nor will value added be generally available for the component establishments of all enterprises recorded on the ABS's Integrated Register. Accordingly value added cannot be used as a universal weight in the process of classifying enterprises and enterprise groups. The only universally available weight would be total establishment employment. Accordingly, employment will generally have to be used as the establishment weight in classifying enterprises and enterprise groups outside the scope of integrated economic censuses.

41. A short circuit occurs in applying the step-by-step method described above to single establishment enterprises and enterprise groups because each single establishment enterprise and the enterprise group is assigned the industry code of its establishment.

42. The method described above has not, however, been judged to be appropriate to certain kinds of enterprises in the public sector.

43. As a consequence, enterprise type units have been divided into two categories as follows:

CATEGORY I: PUBLIC SECTOR GENERAL GOVERNMENT ENTERPRISES,
which:

- (a) in respect of each of the three tiers of government (i.e. federal, state, local) have a significant legislative function, e.g. the Houses of Parliament of the Commonwealth and the States, and Local Government Authorities (including enterprise type units, such as Parliamentary Departments, which provide supporting office services to the legislative enterprise type units),

Australian Standard Industrial Classification

- (b) in respect of the Commonwealth and the individual States, have significant functions in the fields of taxation and financial management (except banking), and
- (c) in respect of the Commonwealth, have significant functions concerning defence, and foreign policy formulation and representation.

CATEGORY II: ALL OTHER ENTERPRISES

44. All CATEGORY I enterprises are to be classified as a convention, to the appropriate industries in Division J, Public administration and defence.

45. All CATEGORY II enterprises are to be classified in accordance with the general method of classifying enterprises and enterprise groups described above.

46. Because CATEGORY I enterprises are to be classified to the appropriate classes in Division J without reference to their component establishments, problems of reconciling establishment statistics with enterprise statistics will arise in those instances where, after following normal procedures for classifying establishments, no establishment in the enterprise set is given the same ASIC code as the CATEGORY I enterprise.

47. The steps that will be taken to overcome problems of this kind include the following:

- (a) The composition of CATEGORY I enterprises is to be kept as small as possible.
- (b) In each case of a CATEGORY I enterprise set in which there is no establishment with the same ASIC code as that of the enterprise, an establishment is to be created, classifiable to the same industry class as the CATEGORY I enterprise, by splitting one of the existing establishments in the set, i.e. the one at which the head office of the enterprise is located.

Chapter 4 : Assessment and Application of the Classification

Resistance Factors

48. Cases sometimes occur where combinations of activities are seemingly engaged in by units in proportions such as would make it likely that the units would change from one class to another and back again in successive years, with only minor shifts in activities.

49. It is sometimes argued that such temporary fluctuations, based on only very minor shifts in activity, should not be represented in statistics, and that resistance factors or tests should be incorporated in processing systems which would prevent establishments changing industry on the basis of such minor activity shifts.

50. However, experience has shown that it is an extremely complicated and costly matter to develop and apply resistance factors or tests during industry classification processing. Such tests require the measurement of change of each of the activities which have contributed to the unit's change of industry class, involving the making of detailed comparisons of the units' 'last' year's outputs with 'this' year's outputs, and assessing the significance of the changes which have occurred. Furthermore, while it may be possible to say after the event that a particular establishment has fluctuated between two industries over the years, it is simply not possible to forecast such behaviour or distinguish such fluctuations from more permanent changes in activity as would be required at the time for the application of resistance factors.

51. Accordingly the application of resistance factors or tests to industry classification is not generally recommended by the ABS.

USE OF ASIC IN PUBLICATION OF STATISTICS

Censuses

52. In both population censuses and economic censuses it is recommended that the full detail of the ASIC be used in publication of detailed statistics (in the economic censuses, of course, this will relate only to those areas of ASIC for which censuses are conducted). Further the detailed statistics for ASIC classes should be presented within the hierarchic structure of groups, subdivisions and divisions. In population censuses it is intended that as far as practicable data will be classified by industry on the basis of the class appropriate to the establishment at which each person is employed, rather than on the industry description supplied by the person.

Australian Standard Industrial Classification

Other Statistics

53. In many other types of statistics it is not practicable or necessary to classify data by industry in the full detail of the ASIC. For example, in many current statistical series the interest is in having data available quickly for relatively broad industry categories, and the time and effort involved in obtaining detailed tabulations for the full detail of the ASIC would defeat the main purpose - apart from the question of sampling reliability in the case of sample surveys. Further, the degree of industry detail appropriate for some statistical series may correspond more to the broad levels of ASIC than to the most detailed level. However, it is not practicable to lay down that the industry classification used should comprise one or more of the broad levels of ASIC - e.g. the whole of the division level, or the whole of the division and subdivision levels, because the degree of industry detail required in individual series differs for different areas of the classification (for example in capital expenditure statistics interest naturally is greatest in those industries where there normally are substantial amounts of capital expenditure). Therefore, some flexibility is necessary in applying the ASIC to statistical series which are to be classified on the basis of the broader levels of ASIC. At the same time, if each series were classified solely on the basis of providing detail in those areas of the classification which are of particular interest in that series, much of the benefit of having a standard classification would be lost, in that much of the data compiled for one series could not be compared with the data compiled for others.

54. To meet this situation, in general, the following rule should be applied in publishing statistical series which are classified by industry:

Any industry category for which separate particulars are published in any statistical table should be one of the following:

- (a) a division, subdivision, group or class of ASIC;
- (b) a combination of subdivisions within the one division of ASIC;
- (c) a combination of groups within the one subdivision of ASIC;
- (d) a combination of classes within the one group of ASIC.

55. This rule provides a reasonable amount of flexibility in classifying individual series in more detail for some parts of ASIC than for others. At the same time it requires that whenever a dissection is shown at one level of the ASIC, for a particular area of the Classification, a total must be shown for the corresponding categories at the next broader level. Data for those categories at that broader level can then be compared with data for that level in other statistical series even though those other series do not provide a breakdown of

Chapter 4 : Assessment and Application of the Classification

those categories at the lower level. Thus this approach will not permit individual series to be classified according to headings selected from different levels of the Classification, with other industries being grouped together in a residual category without regard to the hierarchic structure of the Classification.

56. It is intended that this rule will be utilised to the fullest practicable extent, although it is recognised that circumstances might arise where it would be particularly difficult to apply this rule to a specific series (e.g. because of confidentiality problems, or sampling considerations). In general it is proposed to apply the rule to statistics utilising enterprise-type units, as well as to establishment statistics.

57. Some special considerations also have to be taken into account in the use of ASIC in compilation of input-output tables. For the most part, these relate to Division C Manufacturing. It is intended that manufacturing industries in input-output tables, to be compiled on the basis of data collected in the integrated economic censuses, will be classes of Division C of ASIC, or combinations of such classes where some consolidation is necessary to keep the size of the tables within limits. The situation may arise in a few instances, however, where for purposes of input-output analysis it is desired to utilise data for a group of more homogeneous units than the establishments comprising the relevant ASIC class. In such a situation the specific class concerned would be 're-defined' for the purposes of the input-output tables. It is expected that only a limited amount of such re-definition will be utilised.

CHAPTER 5 : TREATMENT OF CERTAIN ACTIVITIES

The principles underlying the construction of the Classification, discussed in Chapter 2, provide the decision making framework for determining the 'primary activity' composition of ASIC classes. As such they are used actively only in two kinds of circumstances, viz:

- (a) during the original development or a subsequent review of the Classification in determining or changing the primary activity composition of ASIC classes, and
- (b) during the use of the Classification in resolving how to treat activities not specifically included in class definitions or covered by generalised rules relating to specific categories of activities.

2. The purpose of this Chapter is to explain the treatment of certain categories of activities and to provide guidelines on how these activities should be treated in the Classification in situations where they have not been specifically mentioned in class definitions. Such guidelines are needed to enable establishments mainly engaged in such activities to be classified.

REPAIR AND MAINTENANCE ACTIVITIES

3. Repair and related activities (e.g. maintenance or servicing) are carried out in respect of a wide range of items of plant, equipment, household appliances, and personal goods. The nature of repair and maintenance activities can vary from engineering operations such as engine reconditioning, to minor servicing operations such as replacing a part in a domestic washing machine. Repair activities are, moreover, carried out in a wide variety of different types of establishment. In these circumstances the question of the treatment of repair activities in the ASIC may require some elaboration.

4. The circumstances where repair activities are carried out by an enterprise on its own equipment have been discussed in Chapter 3, dealing with the treatment of ancillary units. Thus the repair by an enterprise of its own motor vehicles falls within ancillary activity category (v) and of other types of equipment can fall within ancillary activity category (vii). Accordingly, locations mainly engaged in repair activities are in certain circumstances treated as ancillary units, and classified accordingly.

5. Where repair activities are carried out as a secondary activity by establishments which are mainly engaged in some other activity, such establishments are, of course, classified to the class to which their main activity is primary. The following discussion is therefore concerned only with the treatment of establishments which are mainly engaged in repair activities.

Australian Standard Industrial Classification

6. There are, in principle, two ways of providing for the classification of such establishments. Firstly, a separate class might be provided for a particular kind of repair activity. Secondly, a particular kind of repair activity might be specified as primary to a class which also covers other activities. The choice between these treatments depends in the main on the application of the standards for recognising ASIC classes, which are described in Chapter 4. Where the first treatment has been adopted, it was necessary to determine where the class should be located in the ASIC. Where the second treatment has been adopted, the location of the class depended on the nature of primary activities of the class, other than the repair activities.

7. The first treatment, i.e. of creating a separate industry class for a particular kind of repair activity, has been adopted in only three instances. These classes are all located in Subdivision 48 Retail trade and are as follows:

4846 Shoe repairers
4857 Electric appliance repairers n.e.c.
4865 Smash repairers

8. The second treatment, i.e. of assigning a particular type of repair activity as primary to a class which covers other activities, has been adopted for all other types of repair activity.

9. In deciding the industry class to which a particular repair activity was to be assigned as primary to, the principles adverted to in paragraph 1 were followed as far as possible. Normally this meant that a particular repair activity has been assigned as a primary activity to that industry class which included most of the other activities with which the particular repair activity was found to be most strongly associated at establishments. For example, repair of plumbing was found to be most commonly associated at establishments with the installation of plumbing. Accordingly plumbing repair has been assigned as a primary activity to Class 4242 Plumbing in Subdivision 42 Special trade construction.

10. As a consequence of the foregoing, repair activities have been assigned as primary to industry classes in the following areas of the ASIC:

Division C : Manufacturing
Division E : Construction
Division F : Wholesale and retail trade

11. In the detailed Classification the treatment of individual repair activities has been specified in the class definitions as far as possible, and establishments mainly engaged in any one of such repair activities are to be classified to the class which includes this repair activity as a primary activity.

Chapter 5 : Treatment of Certain Activities

12. Where an establishment is found to be engaged in a repair or maintenance activity which has not been explicitly specified in a class definition in the ASIC and which is significant enough to influence the determination of the establishment's industry, advice should be sought as to the industry class which covers the particular repair activity as a primary activity, by contacting the Classification Section of the ABS in Canberra, before the establishment is classified.

13. Concerning the comparability of ASIC with ISIC, there are some problems in the conversion of data classified according to the ASIC, to conform to the ISIC, arising especially from the treatment of repair of household and personal goods which have been provided for in the Personal and Household Services Division of ISIC. In view of industry practice in Australia it was not considered appropriate to adopt this (ISIC) treatment for repairs of such items in the ASIC. To the extent that it has been possible to provide separate classes in the ASIC for various kinds of repair activities, it will, of course, be possible to achieve convertibility to ISIC, but where repairs of some types of household and personal goods are primary to classes which also cover other activities, convertibility is not possible. Some of the more important kinds of repair activities in respect of which convertibility is not possible are:

- (a) repair of office and business machines,
- (b) repair of agricultural and construction machinery and equipment,
- (c) repair of watches, clocks and jewellery,
- (d) motor vehicle repair (other than smash repairs),
- (e) repair of sporting and photographic equipment,
- (f) repair of non-electric household appliances.

INSTALLATION ACTIVITIES

14. The term 'installation', even though it seems to defy precise definition and could refer to the placement of virtually any kind of commodity into position for use, is nevertheless useful for referring to a broad category of activities for the purpose of describing their treatment in the Classification.

15. Because of the vague meaning of the term 'installation', no attempt has been made in the Classification to rigorously use the term to describe a particular category of activities as distinct from some other category of similar activities. Instead the term has been used in the Classification to describe activities which are commonly referred to as installation (e.g. as in hot water systems

Australian Standard Industrial Classification

installation, oil heaters installation or elevators installation). Where another term, such as erection, assembly or fixing, appeared more appropriate, in terms of general usage, for describing an installation type activity, that other term was generally adopted.

16. Unlike repair activities, installation and similar activities are not considered part of any ancillary activity category. Thus, a location which is mainly engaged in installation activities is not usually treated as an ancillary unit even if that location were to install equipment belonging to the enterprise in one of the other locations of the enterprise.

17. Apart from this difference the treatment of installation and similar activities is based on the same principles, i.e. those adverted to in paragraph 1, as is the treatment of repair or, for that matter, of all other activities.

18. Considered as a separate kind of activity (because it is undertaken in different combinations with other activities at establishments or as a specialist activity rather than being subsumed in a broader activity), installation activity might be thought of as an activity characteristic of classes in Division E Construction. However, the treatment of specific types of installation activity in the ASIC depends not merely on the nature of the activity itself but, more importantly, on the types of establishments which commonly engage in it. Thus where some types of installation activity are commonly carried out by manufacturing or distribution establishments, the respective installation activities have been made primary to classes in Division C Manufacturing, or Division F Wholesale and retail trade.

19. As in the case of establishments engaged in other activities, establishments mainly engaged in a specific installation activity (i.e. installation of a specific type of equipment) have been recognised as a separate class in the ASIC, provided the standards for recognising separate classes were met. In general, where this was done, the class is located in Subdivision 42 Special trade construction.

20. In all other cases, specific installation activities have been assigned as primary activities of classes covering other kinds of activity, i.e. activities with which those installation activities are commonly associated at establishments.

Chapter 5 : Treatment of Certain Activities

21. Examples of the approach described above are provided below:

| INSTALLATION OF: | IS PRIMARY TO: |
|---|---|
| | - <u>DIVISION C : MANUFACTURING</u> |
| Custom made built-in furniture (a) | } Class 2535, Wooden structural fittings and joinery n.e.c. |
| Joinery (a) | |
| Factory assembled commercial or industrial boilers | } Class 3166, Boiler and plate work |
| Elevators | } Class 3369, Industrial machinery and equipment n.e.c. |
| Escalators | |
| | - <u>DIVISION E : CONSTRUCTION</u> |
| Boilers (on-site assembly from prefabricated components) | } Class 4122, Non-building construction n.e.c. |
| Electrical machinery (heavy, on-site assembly) | |
| Telephone, telegraph or telex equipment | |
| | |
| Structural steel components for buildings or other structures | } Class 4241, Structural steel erection |
| Hot water systems | } Class 4242, Plumbing |
| Plumbing (except marine) | |
| Septic tanks | |
| Domestic exhaust fans | } Class 4243, Electrical work |
| Electric light or power wiring and fittings | |
| | |
| Air conditioning ductwork | } Class 4244, Heating and air conditioning |
| Air conditioning equipment | |
| Heating equipment (except industrial furnaces) | |
| Refrigeration equipment | |
| Fire alarm systems and sprinklers | } Class 4249, Special trades n.e.c. |
| Blinds and awnings | |
| Floor coverings (except ceramic) | |
| Insulation materials | |

Australian Standard Industrial Classification

| | | |
|--|---|--|
| | | - <u>DIVISION F : WHOLESALE AND RETAIL TRADE</u> |
| Glass (in windows or doors or as covered by the term glazing) |) | Class 4728, Builders hardware dealers n.e.c. |
| Business machines |) | Class 4734, Business machines |
| Electronic computers |) | wholesalers |
| Television antennae |) | Class 4857, Electric appliance |
| Household electric appliances (except heating equipment) not requiring electrical work |) | repairers n.e.c. |

NOTE: (a) Except on-site assembly.

22. The examples listed above do not include every installation or similar type of activity specified in the ASIC. To find other installation or similar activities in the ASIC the entries in the alphabetic index, Volume 2, of the Classification and the individual class definitions in Volume 1 should be referred to.

23. However, it has not been practicable to specify all installation type activities in ASIC class definitions. Accordingly, where an establishment is found to be engaged in an installation type activity which has not been explicitly specified in a class definition and which is significant enough to influence the determination of the establishment's industry advice should be sought as to the industry class which covers the particular installation type activity as a primary activity, by contacting the Classification Section of the ABS in Canberra, before the establishment is classified.

24. The approach that will generally be taken by Classification Section in deciding to what particular industry class a 'missing' installation type activity should be assigned as primary to will be broadly along the following lines:

- Determination with what other activities at establishments the particular installation activity is most strongly associated with and how strong this association is relative to the situation where the activity is undertaken as a specialist (i.e. sole) activity by establishments.
- If the installation activity is strongly associated with some particular other activity at establishments the installation activity would normally be assigned as primary to the industry class which includes that other activity as a primary activity.
- If the installation activity is not strongly associated with any particular other activity at establishments (or the strength of the association cannot be determined for some reason) the installation activity would normally be

Chapter 5 : Treatment of Certain Activities

assigned as a primary activity to the ASIC class which is the nearest equivalent of the ISIC Group which includes that activity. Normally this would mean an ASIC class in Division E, Construction. (The case for including a particular type of installation activity in one of the ASIC classes in Division E might further be strengthened if the installation activity typically includes a considerable element of on-site fabrication or assembly of components.)

25. The combination of supply and installation activities requires particular treatment when establishments are being classified. There are several situations that arise and different treatments are applicable.

- (i) Supply (i.e. manufacture) of a particular commodity and its subsequent installation:
 - (a) if both activities are primary to the same industry class there is no problem - the establishment is classified in the usual way.
 - (b) if the activities are primary to different industry classes, the value of each activity is taken into account separately when determining the predominant activity of the establishment.
- (ii) Supply (i.e. wholesale or retail) of a particular commodity and its subsequent installation:
 - (a) if both activities are primary to the same industry class, there is no problem - the establishment is classified in the usual way.
 - (b) if the activities are primary to different industry classes, the following applies:
 1. Establishments that are clearly classifiable to ASIC Subdivision 42, Special trade contracting (e.g. plumbing or electrical trades) should be classified to the appropriate class in Subdivision 42 PROVIDED that they are not significantly engaged in selling plumbing or electrical supplies or other builders hardware without installation, OR use subcontractors to do most of the installation or fixing work.
 2. Other establishments which purchase goods in order to complete contracts for the supply and installation of goods are industry classified by assessing the respective sizes of the supplying and installing activities.

Australian Standard Industrial Classification

In the above situations the specified treatments apply to the activity combinations described and therefore to establishments mainly or solely engaged in them. Where such activities are carried out in conjunction with other activities, then the industry classification should be carried out by valuing all activities and applying the step-by-step method of classification.

LEASING ACTIVITIES

26. From a legal point of view, leasing or hiring or renting activities might be considered as a single kind of activity which might have been made primary to one class (or at least to several classes in the same part of the ASIC). However, from the standpoint of economic significance, leasing, hiring or renting activities encompass a diverse range of significantly different activities. Broadly speaking, a leasing, hiring or renting activity may involve provision of services such as real estate operation, short-term hire of plant and equipment, or car hire; it may represent a substitute for selling, e.g. by manufacturers or wholesalers of plant and equipment, or by retailers of domestic appliances; it may involve provision of financial services, i.e. when an establishment engages in leasing of industrial machinery or equipment purely on a financial service basis without taking physical possession of the goods; or it may be closely linked with the operation of the equipment which is leased or hired, e.g. when equipment is hired out with operators provided.

27. Moreover, leasing activities are widely dispersed over many kinds of establishments, and significant elements of leasing are contained in the activities of establishments in many industries. It would be unrealistic to require the various kinds of leasing activities to be split out from the establishments concerned to form new artificial establishments for classification to a specialist leasing industry, and without some such device it would not be practicable to achieve reasonable coverage of leasing activity within the one class, or group. Accordingly, in the ASIC, leasing activities are treated differently according to the different kinds of circumstances in which they generally occur.

28. In general, distinctions between the different kinds of activities which leasing, hiring or renting activity may represent have been based on the type of plant or equipment leased; the term of the lease (e.g. one year or more); whether equipment is leased (or hired) with or without operators; and whether the establishment engaged in leasing manufactures or takes physical possession of the goods.

Chapter 5 : Treatment of Certain Activities

29. Following this approach, the treatment of leasing activities in the ASIC is as follows:

- (a) Leasing or hiring of industrial machinery, transport equipment (except ships) or other plant or equipment (manufactured by the same establishment) for periods of one year or more, without operators, is primary to the appropriate classes in Division C, Manufacturing.
- (b) Leasing or hiring of industrial machinery, transport equipment (except ships) or other plant or equipment (not manufactured by the same establishment), without operators, for periods of one year or more from stocks physically held for this purpose, is primary to the appropriate classes in Division F, Wholesale and retail trade.
- (c) Leasing, hiring or renting of industrial machinery, plant or equipment (except transport equipment) without operators, for periods less than one year, from stocks physically held for this purpose, is primary to Class 6390, Plant hire and leasing n.e.c., in Subdivision 63, Property and business services.
- (d) Leasing, hiring or renting of transport equipment (except fishing or pleasure boats) without operators, for periods less than one year, from stocks physically held for this purpose is primary to the appropriate classes in Division G, Transport and storage.
- (e) Leasing (except on a financial service basis) of commercial fishing vessels, with or without crew, for any period, is primary to the appropriate classes in Group 043, Fishing.
- (f) Leasing of ships (except on a financial service basis) with or without crew, whether for short or long periods, is primary to the appropriate classes of ASIC Division G, Transport and storage.
- (g) Leasing of aircraft (except on a financial service basis) with crew, for any period, is primary to the appropriate classes in Group 540, Air transport.
- (h) Leasing or hiring of plant or equipment with operators is primary to the classes appropriate to the type of work being performed. For example, hire of cars with drivers is primary to Class 5123, Taxi and other road passenger transport, in Division G, Transport and storage.
- (i) Leasing of industrial machinery, transport equipment, or other plant or equipment purely on a financial service basis (i.e. without physically handling the goods) is primary to Class 6156, Financiers n.e.c., in Subdivision 61, Finance and investment.

Australian Standard Industrial Classification

- (j) Leasing or hiring domestic appliances or most other types of consumer goods for short or long periods, from stocks physically held for this purpose, is primary to the appropriate classes in Subdivision 48, Retail trade.
- (k) Hiring of motion picture films to business, government, charitable or other non-profit organisations or private individuals is primary to Class 9132, Motion picture film hiring, in Division L, Recreation, personal and other services.
- (l) Hiring of pleasure boats, without crew, for periods less than one year is primary to Class 9144, Sport and recreation n.e.c., in Division L, Recreation, personal and other services.
- (m) Hiring of linen, baby napkins or uniforms (e.g. work clothes) is primary to Class 9340, Laundries and dry-cleaners, in Division L, Recreation, personal and other services.
- (n) Renting or leasing of agricultural or pastoral properties for others is primary to Class 4751, Wool selling brokers; stock and station agents, in Subdivision 47 Wholesale trade.
- (o) Renting or leasing of houses or other real property (except of agricultural or pastoral properties) for others is primary to Class 6310, Real estate agents, in Subdivision 63, Property and business services.
- (p) Renting or leasing of real property (owned or leased by the establishment) is primary to the appropriate classes in Group 632, Real estate operators and developers, in Subdivision 63, Property and business services.
- (q) Lease broking (except of real property) is primary to Class 6172, Services to finance and investment n.e.c., in Subdivision 61, Finance and investment.

PACKING ACTIVITIES

30. In general, activities which involve physical transformation in materials or goods, including blending and assembly, are regarded as manufacturing activities. However, the mere breaking down of bulk quantities and consequent packing or bottling are generally regarded as service type activities, if performed on a contract, fee or similar basis.

31. In discussing the treatment of packing activities a distinction needs to be drawn between:

- (a) packing services provided on a contract or fee basis for establishments of other enterprises,

Chapter 5 : Treatment of Certain Activities

- (b) packing services provided for other establishments of the same enterprise, and
- (c) captive packing activities undertaken by the establishment as part of its normal process of producing or distributing goods.

32. Packing, bottling, filling, canning and similar activities of type (a) and (b) above are referred to in this Classification as CONTRACT PACKING activities. (Type (b) is included here because packing services for other establishments are being provided which, incidentally, should give rise to the recording of intra enterprise imputed or actual (transfer) receipts and payments for packing services performed between the establishments concerned.)

33. Packing, bottling, filling, canning and similar activities of type (c) above are referred to in this Classification as CAPTIVE PACKING activities. Because captive packing activities are (by definition) not of themselves direct revenue earning activities they are not to be valued and taken into account in classifying establishments. For the same reason, the activities specified in class definitions are, in general, meant to relate to direct revenue earning activities rather than captive activities.

Captive Packing

34. Establishments which undertake captive packing activities are generally to be classified, like all other establishments, in accordance with their main revenue earning activity, irrespective of whether the goods produced or services rendered involve some captive packing. However, some situations do exist in which it is not immediately obvious how establishments which seem to do little else than pack goods should be classified. Such situations occur where establishments (on their own account or as agents) purchase (or transfer in) goods, repack these goods, and then sell (not transfer out) the repacked goods to other establishments or final consumers. Establishments solely or mainly engaged in such activities should generally be treated as follows:

AGRICULTURAL PRODUCE (UNPROCESSED)

- (a) Establishments mainly engaged in buying (or transferring in) and washing, grading or repacking unprocessed fresh fruit, vegetables or other agricultural produce (including sun dried fruit) for resale to other establishments should be classified to the appropriate classes in Subdivision 47 Wholesale trade.

Australian Standard Industrial Classification

- (b) Establishments mainly engaged in buying (or transferring in) and washing, grading or repacking unprocessed fresh fruit or vegetables for resale to final consumers for personal or household consumption should be classified to Class 4883 Fruit and vegetable stores.

SEAFOODS (FRESH OR FROZEN)

- (a) Establishments mainly engaged in buying (or transferring in) and repacking fresh or frozen seafoods for resale to other establishments without further processing should be classified to Class 4763 Fish wholesalers.
- (b) Establishments mainly engaged in buying (or transferring in) and repacking fresh or frozen seafoods for resale without further processing to final consumers for personal or household consumption should be classified to Class 4886 Fish shops; take away food and milk bars.

NOTE. The treatment of establishments mainly engaged in processing seafoods, whether or not captive packing is involved, is specified in the descriptions of Class 2174 Processed seafoods, and Class 4763 Fish wholesalers.

MANUFACTURED FOODS, BEVERAGES AND TOBACCO

Establishments mainly engaged in buying (or transferring in):

- (a) Food products (including beverages in powder form but excluding all liquid beverages) which are then packed into cans, bottles or jars and then vacuum sealed for sale to other establishments, should be classified to the appropriate classes of Subdivision 21, Food, beverages and tobacco.
- (b) Liquid beverages (except wine or spirits) which are then packed into cans, bottles or cartons, for sale to other establishments should be classified to the appropriate classes in Subdivision 21, Food, beverages and tobacco.
- (c) Wine or spirits which are then bottled or otherwise packed, without further processing (such as blending), for sale to other establishments should be classified to Class 4767, Beer, wine and spirits wholesalers.
- (d) Food products (including beverages in powder form) which are then repacked (except as specified in (a), (b) or (c) above) without any further processing for sale to other establishments should generally be classified to the appropriate classes in Group 476, Food, drink and tobacco.

Chapter 5 : Treatment of Certain Activities

OTHER GOODS

- (a) Establishments mainly engaged in buying (or transferring in) chemicals (except petroleum products) and packing these into airtight containers or pressure vessels for sale to other establishments should be classified to the appropriate classes in Subdivision 27 Chemical, petroleum and coal products.
- (b) Establishments mainly engaged in buying (or transferring in) goods (except petroleum products, chemicals or foodstuffs) and repacking these goods without any further processing for sale to other establishments should generally be classified to the appropriate classes in Subdivision 47 Wholesale trade.
- (c) Establishments mainly engaged in buying (or transferring in) goods (except petroleum products, chemicals or foodstuffs) and subjecting these to further processing and repacking for sale to other establishments should generally be classified to the appropriate classes in Division C Manufacturing.

35. The treatments specified above are intended as general guidelines for classifying establishments which undertake significant captive packing or repacking activities. Where difficulty is experienced in applying these guidelines or where an instance is found where the general guidelines do not cover some particular captive packing activity or appear to conflict with the specification of activities in class definitions the Classification Section of the ABS in Canberra should be contacted for advice.

Contract Packing

36. The treatment of contract packing activities in the ASIC is broadly as follows:

GOODS ORIGINATING IN SUBDIVISION 01 : AGRICULTURE

- (a) Contract packing of fresh fruit and vegetables is primary to Class 4764 Fruit and vegetable wholesalers.
- (b) Contract packing of sun dried fruit is primary to Class 4769 Grocery wholesalers n.e.c.
- (c) Contract packing of other agricultural produce, e.g. hay baling, is generally primary to Class 0206 Services to agriculture n.e.c.

Australian Standard Industrial Classification

GOODS ORIGINATING IN SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO

Most of the common contract packing activities are specified in the class definitions of classes in Subdivisions 21 Food, beverages and tobacco and 47 Wholesale trade. Where the contract packing of a food, beverage or tobacco commodity has not been specified the intention is that the contract packing activity be treated as primary of the industry class in Subdivision 21 which includes, as a primary activity, the manufacture of the commodity.

PACKING OR CRATING GOODS FOR TRANSPORT

This activity is included as a primary activity in Class 5744 Other services to transport n.e.c.

OTHER CONTRACT PACKING

The contract packing of goods (except agricultural produce or food, beverages or tobacco or goods packed for transport) is primary to Class 6388 Contract packing services n.e.c.

37. The treatments specified above are intended as general guidelines or pointers to the specification of contract packing activities in the Classification. Where difficulty is experienced in using these guidelines or where it appears that a particular contract packing activity does not appear to be covered by either the class definitions or the above guidelines the Classification Section of the ABS in Canberra should be contacted for advice.

38. It should also be noted that in the detailed Classification not every packing, bottling or similar activity has been designated as 'on a contract or fee basis'. Where such a designation has been omitted the intention nevertheless is that the activity refer to a direct revenue earning activity, i.e. usually a contract packing or bottling activity. Further, it might also be noted that both terms 'packing' and 'repacking' have been used in the Classification. Where this has occurred, generally the more appropriate of the two terms has been used in the given circumstances without intending to imply that different classification treatments apply. In other words, for industry classification purposes the terms packing and repacking have the same meaning.

CONTRACT WORK

39. Generally there is no special difficulty in classifying establishments which produce goods or services on a contract, commission or fee basis for others.

Chapter 5 : Treatment of Certain Activities

40. However, difficulties have been encountered in certain circumstances in classifying establishments (i.e. in determining their major activity) which have goods and/or services produced for them on a contract, commission, or fee basis and where such goods and/or services are included in the final output of such establishments.

41. A typical example of the situation just described would be an establishment which purchases cloth and then enters into a contract with a clothing manufacturer according to which the clothing manufacturer uses the cloth to manufacture women's jeans for the client establishment on a commission basis. The first, i.e. the client establishment, after receiving the jeans, then sells these to retail establishments.

42. The question as to which industry the client establishment belongs is not readily answerable. For example, if one were merely relying on information about inputs (purchased cloth) and outputs (sales of women's jeans) the establishment should be classified to Class 2453 Women's outerwear n.e.c. in Division C Manufacturing. However, if one were to consider only the actual activities carried out, i.e. the activities which contribute to the value added of the establishment, a different assessment of the establishment's major activity (industry) would seem to emerge.

43. For the purpose of resolving problems of this type the following guidelines are offered.

44. Sales of goods produced for a 'client establishment' on a contract, commission or fee basis should normally be treated (for industry classification purposes) as sales of goods produced by the client establishment in the following conditions:

- (a) the contractor operates (i.e. has been engaged to operate) production facilities which the client establishment possesses on its premises.
- (b) the client establishment itself produces goods and the goods produced for it on commission are of a similar type or are goods produced from raw materials produced by the client establishment (provided the production of the raw materials is primary to the same ASIC division as the goods produced on commission from them), or
- (c) the goods produced for the client establishment on contract are construction goods, i.e. houses, other buildings or other structures, and the client establishment actively organises or manages the construction projects.
(Note. The terms 'organise' or 'manage' in this context refer to project management as specified in Division E, Construction, and do not mean mere inspection activities for the purpose of authorising payment to contractors or ensuring adherence to building regulations.)

Australian Standard Industrial Classification

45. If conditions (a), (b) or (c) do not apply OR if the goods are merely produced for the client establishment on the basis of a contract purchase, the sale of such goods by the client establishment should be treated (for industry classification purposes) as wholesale or retail sales.

OWN ACCOUNT CONSTRUCTION ACTIVITIES

46. For the purposes of the ASIC, own account construction should be interpreted to mean construction other than contract or speculative construction, e.g. the construction of buildings or other structures by an enterprise for its own use, rental or lease i.e. as distinct from construction of buildings or other structures by an enterprise for sale in the market or on contract for another enterprise (regardless of whether the client enterprise is related to the 'constructing' enterprise or not).

47. The 'constructing' enterprise may be a business undertaking, a government or non-profit organisation or a private household, and the own account construction activity may be undertaken by a construction unit of the 'constructing' enterprise or as a secondary activity of a non-construction establishment of the 'constructing' enterprise. However, where the own account construction is undertaken by a private household a construction establishment may be created for statistical purposes.

48. The industries in the ASIC do not distinguish between own account and contract construction activities, and the industry classes in Division E Construction include both, i.e. PRIVATE SECTOR construction establishments mainly engaged in undertaking contract as well as own account construction activities. In the case of PUBLIC SECTOR units, own account construction is treated as an ancillary activity and classified accordingly. (See paragraph 59 in Chapter 3 for an interpretation of 'own account construction' in the Public Sector.)

OPERATION OF DISPLAY CENTRES/HOMES

49. It is not uncommon for business or other organisations to establish display centres, display stalls at shows and the like. A typical example of such centres are display homes established by building companies.

50. The statistical treatment of such display centres has posed problems in the past and the following guidelines are provided for their treatment:

Chapter 5 : Treatment of Certain Activities

DISPLAY CENTRES LOCATED AT AN EXISTING ESTABLISHMENT OF THE ENTERPRISE

Such display centres do not form a separate statistical unit and are therefore treated as part of the establishment at which they are located. Any revenue earning activities of such centres are treated as revenue earning activities of the establishment.

SEPARATELY LOCATED DISPLAY CENTRES

A decision needs to be made in the first instance, in accordance with rules for recognising statistical units, whether a display centre qualifies for treatment as a separate statistical unit and, if it does, whether it is an establishment or an ancillary unit (see Chapter 3).

For example, a separately located display centre which operates mainly as a sales office and not merely takes orders but supplies transportable goods to customers, from stocks held at its premises or under its control at some other premises, is treated as a wholesale or retail establishment depending on whether it sells goods to other establishments (including professional or trades people) or to final consumers for personal or household consumption, as specified in the scope statement to Division F in the detailed Classification. On the other hand, i.e. in the case of certain types of non-transportable goods, such as houses or home units, a display centre would normally be treated as an ancillary unit if it is owned and operated by the enterprise which constructed the houses or home units.

If a display centre does not qualify for treatment as a statistical unit (e.g. employees of the enterprise operating the display centre are based at some other location of the enterprise and the display centre is intended to be in existence for only a relatively short period) the display centre is treated as part of the assets of the establishment or ancillary unit which operates the display centre.

OPERATION OF SEPARATELY LOCATED OFF-SITE WORKSHOPS

51. Some construction enterprises operate separately located workshops or factories (e.g. motor truck repair workshops or factories manufacturing building components such as roof trusses). For statistical purposes their treatment is as follows:

Australian Standard Industrial Classification

If, in accordance with the rules for combining locations (adverted to in Chapter 3), an off-site workshop is merged with another location (or unit) of the enterprise (e.g. a construction base of operations) all the operations of the off-site workshop are included in the operations of the establishment with which it has been merged. (However, the existence of the off-site workshop location will continue to be recorded as one of the component locations of the establishment and will carry the industry code of the establishment.)

If, in accordance with the rules for combining locations, an off-site workshop is not merged with another location (or unit) of the enterprise, the off-site workshop will be treated either as an establishment or as an ancillary unit.

If the off-site workshop is treated as an establishment it should be classified, as any other establishment, in accordance with its major activity.

If the off-site workshop is treated as an ancillary unit it should be classified in accordance with the rules for classifying ancillary units. These are set out in Chapter 4.

OTHER MATTERS CONCERNING THE SPECIFICATION OF ACTIVITIES

52. The primary activities specified in class definitions (i.e. the industry class descriptions and lists of primary activities) refer, in general, to direct revenue earning activities rather than captive activities. Where it is intended that captive activities form part of the industry specification captive activities are specifically referred to, e.g. in the case of industry Class 2443 Knitted goods n.e.c. (in Division C, Manufacturing) the industry definition specifies, inter alia, that the industry includes, as a primary activity, the manufacture of knitted blouses FROM FABRIC KNITTED AT THE SAME ESTABLISHMENT - i.e. the captive activity of manufacturing knitted cloth for further processing into blouses is specifically mentioned.

53. Although, in general, the primary activities specified in class definitions are expressed in terms such as -

copper ores mining,
salt crushing, and
fruit, fresh, retailing -

circumstances exist where it is not possible to use such specific activity descriptions. In such circumstances the activities have

Chapter 5 : Treatment of Certain Activities

been expressed in a more general sense. For example:

trading bank operation,
investment club operation, and
agricultural show operation.

54. In cases such as the foregoing the intention is that each primary activity only include those activities which relate strictly to the functions of the organisation described. For example, the primary activity 'trading bank operation' should not be taken to include non banking activities which some trading banks may undertake (e.g. the provision of travel agency services).

55. In other cases it has been useful or only possible to specify primary activities by reference to occupational descriptions. For example:

barrister (own account),
solicitor (own account),
radiologist (own account),
herbalist (own account), and
author (own account).

In these cases the term 'own account' is used to indicate that the services provided should be those by businesses and other organisations (including self employed persons) and not by wage and salary earners.

CHAPTER 6 : THE NUMBERING SYSTEM

BASIC CHARACTER OF THE NUMBERING SYSTEM

A strict decimal numbering system has not been adopted in the ASIC because such a system would either impose limitations on the number of categories which could be established in various parts of the Classification, or would require the use of very long reference numbers. For example, a decimal numbering system in which the first digit was used to identify divisions would require that the number of divisions be limited to ten. Alternatively, if two digits were used for each of the levels of the ASIC, an eight digit reference number system would be necessary.

2. On the other hand, a decimal numbering system can be a useful aid in bringing out clearly the hierarchic structure of a classification, and can also provide a good deal of practical convenience in the Bureau's internal work, for example in the specification of procedural instructions for classifying establishments.

3. The numbering system adopted in the ASIC has been devised with the purpose of providing greater flexibility than a strict decimal four digit system, whilst retaining the advantages of a decimal system as far as practicable, i.e. within each division. There are thirteen divisions in the ASIC, each identified by an alphabetic character. Each subdivision is identified by a two digit number, each group by a three digit number and each class by a four digit number.

4. The number of subdivisions, groups and classes within each division is shown in the table below.

| Division | Number of: Subdivisions | Groups | Classes |
|----------|----------------------------|--------|---------|
| A | 4 | 9 | 31 |
| B | 6 | 8 | 23 |
| C | 12 | 41 | 173 |
| D | 2 | 3 | 4 |
| E | 2 | 4 | 18 |
| F | 2 | 16 | 77 |
| G | 7 | 11 | 30 |
| H | 1 | 1 | 1 |
| I | 3 | 12 | 38 |
| J | 2 | 4 | 6 |
| K | 4 | 11 | 37 |
| L | 4 | 8 | 27 |
| M | 1 | 1 | 1 |
| TOTAL | 50 | 129 | 466 |

Australian Standard Industrial Classification

CHANGES TO CODE NUMBERS

5. The only part of the Classification that was substantially revised in the preparation of this edition is ASIC Division G, Transport and storage.

6. In accordance with previous practice, new code numbers have been allocated to all these industries. In addition, it has been necessary to change the industry codes for ASIC Division H, because of the increase in the number of subdivisions in Division G and the need to maintain a decimal code structure.

UNDEFINED CLASSES, GROUPS, ETC

7. For certain statistical operations it is necessary to make provision for classifying establishments by industry in cases where only incomplete information is available on the activities of the establishment. For example, in classifying people in the workforce in a Population Census by industry - i.e. by entering the appropriate ASIC code numbers on the Population Census schedules - a particular Population Census schedule might provide insufficient information to enable the establishment at which a person is employed to be identified (as required for the method of classification described in Chapter 4). Moreover, that census schedule might show only a broad industry description for the place of work at which the person is employed such as 'clothing retailing', without any indication of whether the establishment concerned is mainly engaged in retailing men's clothing or women's clothing. To meet this situation it would be necessary to have provision for classifying the data to some such heading as 'Clothing Retailing undefined'. To avoid having a large number of such 'undefined' headings in the ASIC, the numbering system provides for the same result to be achieved by classifying inadequately described cases to a broader level of the Classification.

8. For this purpose provision has been made in the numbering system of the Classification for, so called, undefined classes, groups and subdivisions (Division M, Non-classifiable economic units, represents, in effect, the undefined division) by not using code numbers ending in zero unless there is only one class in a group, or one group in a subdivision, or one subdivision in a division - in such situations the lower category always equals the higher, hierarchically related, category in any case.

9. For statistical processing purposes undefined categories, i.e. undefined classes, groups and subdivisions, can thus be inserted in the relevant processing systems by using codes ending in zero. Accordingly, there is provision in the Classification for having:

Chapter 6 : The Numbering System

- one undefined class within each multi class group (representing the group and having the code of the group with an added zero),
- one undefined group within each multi group subdivision (representing the subdivision and having the code of the subdivision with an added zero),
- one undefined subdivision within each multi subdivision division (representing the division - however, their code must be a new number because division codes are alphabetical characters).

10. As already mentioned, Division M represents the undefined division.

11. Further, each undefined subdivision could be represented as an undefined group or class by the addition of extra zeros to the code. Similarly each undefined group could be represented as an undefined class by the addition of an extra zero to the code number.

12. For example, the undefined categories relevant to the industries in Subdivision 24 Clothing and footwear (in Division C, Manufacturing) are included in the full listing of this subdivision as follows.

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 24 | | | CLOTHING AND FOOTWEAR |
| | 240 | 2400 | Clothing and footwear <u>undefined</u> |
| | 244 | | Knitting mills |
| | | 2440 | Knitting mills <u>undefined</u> |
| | | 2441 | Hosiery |
| | | 2442 | Cardigans and pullovers |
| | | 2443 | Knitted goods n.e.c. |
| | 245 | | Clothing |
| | | 2450 | Clothing <u>undefined</u> |
| | | 2451 | Men's trousers and shorts; work clothing |
| | | 2452 | Men's suits and coats; waterproof clothing |
| | | 2453 | Women's outerwear n.e.c. |
| | | 2454 | Foundation garments |
| | | 2455 | Underwear and infants' clothing n.e.c. |
| | | 2456 | Headwear and clothing n.e.c. |
| | 246 | 2460 | Footwear |

Australian Standard Industrial Classification

13. The detailed Classification does not list or include these undefined categories. Their use is in processing statistical data and they should not be used for the purpose of presenting or publishing statistical data. For that purpose only the defined industry categories should be used.

CHAPTER 7 - THE CLASSIFICATION



DIVISION, SUBDIVISION AND GROUP TITLES

Australian Standard Industrial Classification

Division, Subdivision and Group Titles

| Division | Subdivision | Group | Title |
|----------|-------------|-------|--|
| A | | | AGRICULTURE, FORESTRY, FISHING AND HUNTING |
| | 01 | | Agriculture |
| | | 012 1 | Poultry |
| | | 013 2 | Fruit |
| | | 014 3 | Vegetables |
| | | 018 4 | Cereal Grains, Sheep, Cattle and Pigs |
| | | 019 5 | Other Agriculture |
| | 02 | | Services to Agriculture |
| | | 020 6 | Services to Agriculture |
| | 03 | | Forestry and Logging |
| | | 030 7 | Forestry and Logging |
| | 04 | | Fishing and Hunting |
| | | 043 8 | Fishing |
| | | 044 9 | Hunting and Trapping |
| B | | | MINING |
| | 11 | | Metallic Minerals |
| | | 111 1 | Ferrous Metal Ores |
| | | 112 2 | Non-Ferrous Metal Ores |
| | 12 | | Coal |
| | | 120 3 | Coal |
| | 13 | | Oil and Gas |
| | | 130 4 | Oil and Gas |
| | 14 | | Construction Materials |
| | | 140 5 | Construction Materials |
| | 15 | | Other Non-Metallic Minerals |
| | | 150 6 | Other Non-Metallic Minerals |
| | 16 | | Services to Mining N.E.C. |
| | | 161 7 | Mineral Exploration (Own Account) |
| | | 162 8 | Mining and Exploration Services n.e.c. |
| C | | | MANUFACTURING |
| | 21 | | Food, Beverages and Tobacco |
| | | 211 1 | Meat Products |
| | | 212 2 | Milk Products |
| | | 213 3 | Fruit and Vegetable Products |
| | | 214 4 | Margarine and Oils and Fats n.e.c. |
| | | 215 5 | Flour Mill and Cereal Food Products |
| | | 216 6 | Bread, Cakes and Biscuits |
| | | 217 7 | Other Food Products |
| | | 218 8 | Beverages and Malt |
| | | 219 9 | Tobacco Products |

Australian Standard Industrial Classification

Division, Subdivision and Group Titles

| Division | Subdivision | Group | Title |
|----------|-------------|-------------------|---|
| C | | | MANUFACTURING - contd |
| | 23 | | Textiles |
| | | 234 ¹⁷ | Textile Fibres, Yarns and Woven Fabrics |
| | | 235 ¹⁸ | Other Textile Products |
| | 24 | | Clothing and Footwear |
| | | 244 ¹⁹ | Knitting Mills |
| | | 245 ²⁰ | Clothing |
| | | 246 ²¹ | Footwear |
| | 25 | | Wood, Wood Products and Furniture |
| | | 253 ²² | Wood and Wood Products |
| | | 254 ²³ | Furniture and Mattresses |
| | 26 | | Paper, Paper Products, Printing and Publishing |
| | | 263 ²⁴ | Paper and Paper Products |
| | | 264 ²⁵ | Printing and Allied Industries |
| | 27 | | Chemical, Petroleum and Coal Products |
| | | 275 ²⁶ | Basic Chemicals |
| | | 276 ²⁷ | Other Chemical Products |
| | | 277 ²⁸ | Petroleum Refining |
| | | 278 ²⁹ | Petroleum and Coal Products n.e.c. |
| | 28 | | Non-Metallic Mineral Products |
| | | 285 ³⁰ | Glass and Glass Products |
| | | 286 ³¹ | Clay Products and Refractories |
| | | 287 ³² | Cement and Concrete Products |
| | | 288 ³³ | Other Non-Metallic Mineral Products |
| | 29 | | Basic Metal Products |
| | | 294 ³⁴ | Basic Iron and Steel |
| | | 295 ³⁵ | Basic Non-Ferrous Metals |
| | | 296 ³⁶ | Non-Ferrous Metal Basic Products |
| | 31 | | Fabricated Metal Products |
| | | 314 ³⁷ | Structural Metal Products |
| | | 315 ³⁸ | Sheet Metal Products |
| | | 316 ³⁹ | Other Fabricated Metal Products |
| | 32 | | Transport Equipment |
| | | 323 ⁴⁰ | Motor Vehicles and Parts |
| | | 324 ⁴¹ | Other Transport Equipment |
| | 33 | | Other Machinery and Equipment |
| | | 334 ⁴² | Photographic, Professional and Scientific Equipment |
| | | 335 ⁴³ | Appliances and Electrical Equipment |
| | | 336 ⁴⁴ | Industrial Machinery and Equipment |

Australian Standard Industrial Classification

Division, Subdivision and Group Titles

| Division | Subdivision | Group | Title |
|----------|-------------|-------|---|
| C | | | MANUFACTURING - contd |
| | 34 | | Miscellaneous Manufacturing |
| | | 345 | Leather and Leather Products |
| | | 346 | Rubber Products |
| | | 347 | Plastic and Related Products |
| | | 348 | Other Manufacturing |
| D | | | ELECTRICITY, GAS AND WATER |
| | 36 | | Electricity and Gas |
| | | 361 | Electricity |
| | | 362 | Gas |
| | 37 | | Water, Sewerage and Drainage |
| | | 370 | Water, Sewerage and Drainage |
| E | | | CONSTRUCTION |
| | 41 | | General Construction |
| | | 411 | Building Construction |
| | | 412 | Non-Building Construction |
| | 42 | | Special Trade Construction |
| | | 423 | Concreting, Bricklaying and Tiling Trades |
| | | 424 | Other Special Trades |
| F | | | WHOLESALE AND RETAIL TRADE |
| | 47 | | Wholesale Trade |
| | | 471 | General Wholesalers |
| | | 472 | Builders Hardware Dealers |
| | | 473 | Machinery and Equipment Wholesalers |
| | | 474 | Minerals, Metals and Chemicals Wholesalers |
| | | 475 | Farm Properties and Produce Dealers n.e.c. |
| | | 476 | Food, Drink and Tobacco Wholesalers |
| | | 477 | Textile and Clothing Wholesalers |
| | | 478 | Household Goods Wholesalers |
| | | 479 | Other Specialist Wholesalers |
| | 48 | | Retail Trade |
| | | 481 | Department and General Stores |
| | | 484 | Clothing, Fabrics and Furniture Stores |
| | | 485 | Household Appliance and Hardware Stores |
| | | 486 | Motor Vehicle Dealers; Petrol and Tyre Retailers |
| | | 487 | Milk and Bread Vendors |
| | | 488 | Food Stores |
| | | 489 | Other Retailers |

Australian Standard Industrial Classification
Division, Subdivision and Group Titles

| Division | Subdivision | Group | Title |
|----------|-------------|-------|---|
| G | | | TRANSPORT AND STORAGE |
| | 51 | | Road Transport |
| | | 511 | Road Freight Transport |
| | | 512 | Road Passenger Transport |
| | 52 | | Rail Transport |
| | | 520 | Rail Transport |
| | 53 | | Water Transport |
| | | 530 | Water Transport |
| | 54 | | Air Transport |
| | | 540 | Air Transport |
| | 55 | | Other Transport |
| | | 550 | Other Transport |
| | 57 | | Services to Transport |
| | | 571 | Services to Road Transport |
| | | 572 | Services to Water Transport |
| | | 573 | Services to Air Transport |
| | | 574 | Other Services to Transport |
| | 58 | | Storage |
| | | 580 | Storage |
| H | | | COMMUNICATION |
| | 59 | | Communication |
| | | 590 | Communication |
| I | | | FINANCE, PROPERTY AND BUSINESS SERVICES |
| | 61 | | Finance and Investment |
| | | 614 | Banking |
| | | 615 | Non-Bank Finance |
| | | 616 | Investment |
| | | 617 | Services to Finance and Investment |
| | 62 | | Insurance and Services to Insurance |
| | | 623 | Insurance |
| | | 624 | Services to Insurance |
| | 63 | | Property and Business Services |
| | | 631 | Real Estate Agents |
| | | 632 | Real Estate Operators and Developers |
| | | 633 | Technical Services |
| | | 637 | Legal and Accounting Services |
| | | 638 | Other Business Services |
| | | 639 | Plant Hire and Leasing n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision and Group Titles

| Division | Subdivision | Group | Title |
|----------|-------------|-------|---|
| J | | | PUBLIC ADMINISTRATION AND DEFENCE |
| | 71 | | Public Administration |
| | | 711 | Government Administration |
| | | 712 | Justice |
| | | 713 | Foreign Government Representation |
| | 72 | | Defence |
| | | 720 | Defence |
| K | | | COMMUNITY SERVICES |
| | 81 | | Health |
| | | 814 | Hospitals and Nursing Homes |
| | | 815 | Other Health |
| | | 816 | Veterinary Services |
| | 82 | | Education, Museum and Library Services |
| | | 823 | School Education |
| | | 824 | Post School and Other Education |
| | | 825 | Libraries, Museums and Art Galleries |
| | 83 | | Welfare and Religious Institutions |
| | | 830 | Welfare and Religious Institutions |
| | 84 | | Other Community Services |
| | | 846 | Research and Meteorology Services |
| | | 847 | Business and Labour Associations |
| | | 848 | Other Community Organisations |
| | | 849 | Other Community Services |
| L | | | RECREATION, PERSONAL AND OTHER SERVICES |
| | 91 | | Entertainment and Recreational Services |
| | | 913 | Entertainment |
| | | 914 | Sport and Recreation |
| | 92 | | Restaurants, Hotels and Clubs |
| | | 923 | Restaurants, Hotels and Accommodation |
| | | 924 | Clubs |
| | 93 | | Personal Services |
| | | 934 | Laundries and Dry-Cleaners |
| | | 935 | Hairdressers, Beauty Salons |
| | | 936 | Other Personal Services |
| | 94 | | Private Households Employing Staff |
| | | 940 | Private Households Employing Staff |
| M | | | NON-CLASSIFIABLE ECONOMIC UNITS |
| | 99 | | Non-Classifiable Economic Units |
| | | 990 | Non-Classifiable Economic Units |

DIVISION, SUBDIVISION, GROUP AND CLASS TITLES

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---------------------------------------|
| 01 | | | AGRICULTURE |
| | 012 | | Poultry |
| | | 0124 | Poultry for Meat |
| | | 0125 | Poultry for Eggs |
| | 013 | | Fruit |
| | | 0134 | Grapes |
| | | 0135 | Plantation Fruit |
| | | 0136 | Orchard and Other Fruit |
| | 014 | | Vegetables |
| | | 0143 | Potatoes |
| | | 0144 | Vegetables (except Potatoes) |
| | 018 | | Cereal Grains, Sheep, Cattle and Pigs |
| | | 0181 | Cereal Grains (incl. Oilseeds n.e.c.) |
| | | 0182 | Sheep - Cereal Grains |
| | | 0183 | Meat Cattle - Cereal Grains |
| | | 0184 | Sheep - Meat Cattle |
| | | 0185 | Sheep |
| | | 0186 | Meat Cattle |
| | | 0187 | Milk Cattle |
| | | 0188 | Pigs |
| | 019 | | Other Agriculture |
| | | 0191 | Sugar Cane |
| | | 0192 | Peanuts |
| | | 0193 | Tobacco |
| | | 0194 | Cotton |
| | | 0195 | Nurseries |
| | | 0196 | Agriculture n.e.c. |
| 02 | | | SERVICES TO AGRICULTURE |
| | 020 | | Services to Agriculture |
| | | 0204 | Sheep Shearing Services |
| | | 0205 | Aerial Agricultural Services |
| | | 0206 | Services to Agriculture n.e.c. |
| 03 | | | FORESTRY AND LOGGING |
| | 030 | | Forestry and Logging |
| | | 0303 | Logging |
| | | 0304 | Forestry and Services to Forestry |
| 04 | | | FISHING AND HUNTING |
| | 043 | | Fishing |
| | | 0431 | Rock Lobsters |
| | | 0432 | Prawns |
| | | 0433 | Ocean and Coastal Fishing n.e.c. |
| | | 0434 | Oyster Farming and Inland Fishing |
| | 044 | | Hunting and Trapping |
| | | 0440 | Hunting and Trapping |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION B : MINING

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 11 | | | METALLIC MINERALS |
| | 111 | | Ferrous Metal Ores |
| | | 1111 | Iron Ores |
| | | 1112 | Iron Ore Pelletising |
| | 112 | | Non-Ferrous Metal Ores |
| | | 1121 | Bauxite |
| | | 1122 | Copper Ores |
| | | 1123 | Gold Ores |
| | | 1124 | Mineral Sands |
| | | 1125 | Nickel Ores |
| | | 1126 | Silver-Lead-Zinc Ores |
| | | 1127 | Tin Ores |
| | | 1128 | Uranium Ores |
| | | 1129 | Non-Ferrous Metal Ores n.e.c. |
| 12 | | | COAL |
| | 120 | | Coal |
| | | 1201 | Black Coal |
| | | 1202 | Brown Coal |
| 13 | | | OIL AND GAS |
| | 130 | | Oil and Gas |
| | | 1300 | Oil and Gas |
| 14 | | | CONSTRUCTION MATERIALS |
| | 140 | | Construction Materials |
| | | 1401 | Sand and Gravel |
| | | 1404 | Construction Materials n.e.c. |
| 15 | | | OTHER NON-METALLIC MINERALS |
| | 150 | | Other Non-Metallic Minerals |
| | | 1501 | Limestone |
| | | 1502 | Clays |
| | | 1504 | Salt |
| | | 1505 | Non-Metallic Minerals n.e.c. |
| 16 | | | SERVICES TO MINING N.E.C. |
| | 161 | | Mineral Exploration (Own Account) |
| | | 1611 | Petroleum Exploration (Own Account) |
| | | 1612 | Mineral Exploration n.e.c. (Own Account) |
| | 162 | | Mining and Exploration Services n.e.c. |
| | | 1620 | Mining and Exploration Services n.e.c. |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION C : MANUFACTURING

| Subdivision | Group | Class | Title |
|-------------|-------|-------|-------------------------------------|
| 21 | | | FOOD, BEVERAGES AND TOBACCO |
| | 211 | | Meat Products |
| | | 2115 | Meat (except Smallgoods or Poultry) |
| | | 2116 | Poultry |
| | | 2117 | Bacon, Ham and Smallgoods n.e.c. |
| | 212 | | Milk Products |
| | | 2121 | Liquid Milk and Cream |
| | | 2122 | Butter |
| | | 2123 | Cheese |
| | | 2124 | Ice Cream and Frozen Confections |
| | | 2125 | Milk Products n.e.c. |
| | 213 | | Fruit and Vegetable Products |
| | | 2131 | Fruit Products |
| | | 2132 | Vegetable Products |
| | 214 | | Margarine and Oils and Fats n.e.c. |
| | | 2140 | Margarine and Oils and Fats n.e.c. |
| | 215 | | Flour Mill and Cereal Food Products |
| | | 2151 | Flour Mill Products |
| | | 2152 | Starch, Gluten and Starch Sugars |
| | | 2153 | Cereal Foods and Baking Mixes |
| | 216 | | Bread, Cakes and Biscuits |
| | | 2161 | Bread |
| | | 2162 | Cakes and Pastries |
| | | 2163 | Biscuits |
| | 217 | | Other Food Products |
| | | 2171 | Raw Sugar |
| | | 2173 | Confectionery and Cocoa Products |
| | | 2174 | Processed Seafoods |
| | | 2175 | Prepared Animal and Bird Foods |
| | | 2176 | Food Products n.e.c. |
| | 218 | | Beverages and Malt |
| | | 2185 | Soft Drinks, Cordials and Syrups |
| | | 2186 | Beer |
| | | 2187 | Malt |
| | | 2188 | Wine and Brandy |
| | | 2189 | Alcoholic Beverages n.e.c. |
| | 219 | | Tobacco Products |
| | | 2190 | Tobacco Products |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION C : MANUFACTURING - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 23 | | | TEXTILES |
| | 234 | | Textile Fibres, Yarns and Woven Fabrics |
| | | 2341 | Cotton Ginning |
| | | 2342 | Wool Scouring and Top Making |
| | | 2343 | Man-made Fibres and Yarns |
| | | 2344 | Man-made Fibre Broadwoven Fabrics |
| | | 2345 | Cotton Yarns and Broadwoven Fabrics |
| | | 2346 | Worsted Yarns and Broadwoven Fabrics |
| | | 2347 | Woollen Yarns and Broadwoven Fabrics |
| | | 2348 | Narrow Woven and Elastic Textiles |
| | | 2349 | Textile Finishing |
| | 235 | | Other Textile Products |
| | | 2351 | Household Textiles |
| | | 2352 | Textile Floor Coverings |
| | | 2353 | Felt and Felt Products |
| | | 2354 | Canvas and Associated Products n.e.c. |
| | | 2355 | Rope, Cordage and Twine |
| | | 2356 | Textile Products n.e.c. |
| 24 | | | CLOTHING AND FOOTWEAR |
| | 244 | | Knitting Mills |
| | | 2441 | Hosiery |
| | | 2442 | Cardigans and Pullovers |
| | | 2443 | Knitted Goods n.e.c. |
| | 245 | | Clothing |
| | | 2451 | Mens Trousers and Shorts; Work Clothing |
| | | 2452 | Mens Suits and Coats; Waterproof Clothing |
| | | 2453 | Womens Outerwear n.e.c. |
| | | 2454 | Foundation Garments |
| | | 2455 | Underwear and Infants Clothing n.e.c. |
| | | 2456 | Headwear and Clothing n.e.c. |
| | 246 | | Footwear |
| | | 2460 | Footwear |
| 25 | | | WOOD, WOOD PRODUCTS AND FURNITURE |
| | 253 | | Wood and Wood Products |
| | | 2531 | Log Sawmilling |
| | | 2532 | Resawn and Dressed Timber |
| | | 2533 | Veneers and Manufactured Boards of Wood |
| | | 2534 | Wooden Doors |
| | | 2535 | Wooden Structural Fittings and Joinery n.e.c. |
| | | 2536 | Wooden Containers |
| | | 2537 | Hardwood Woodchips |
| | | 2538 | Wood Products n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION C : MANUFACTURING - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 25 | | | WOOD, WOOD PRODUCTS AND FURNITURE - contd |
| | 254 | | Furniture and Mattresses |
| | | 2541 | Furniture (except Sheet Metal) |
| | | 2542 | Mattresses (except Rubber) |
| 26 | | | PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING |
| | 263 | | Paper and Paper Products |
| | | 2631 | Pulp, Paper and Paperboard |
| | | 2632 | Paper Bags (including Textile Bags) |
| | | 2633 | Solid Fibreboard Containers |
| | | 2634 | Corrugated Fibreboard Containers |
| | | 2635 | Paper Products n.e.c. |
| | 264 | | Printing and Allied Industries |
| | | 2641 | Publishing |
| | | 2642 | Printing and Publishing |
| | | 2643 | Paper Stationery |
| | | 2644 | Printing and Bookbinding |
| | | 2645 | Printing Trade Services n.e.c. |
| 27 | | | CHEMICAL, PETROLEUM AND COAL PRODUCTS |
| | 275 | | Basic Chemicals |
| | | 2751 | Chemical Fertilisers |
| | | 2752 | Industrial Gases |
| | | 2753 | Synthetic Resins and Rubber |
| | | 2754 | Organic Industrial Chemicals n.e.c. |
| | | 2755 | Inorganic Industrial Chemicals n.e.c. |
| | 276 | | Other Chemical Products |
| | | 2761 | Ammunition, Explosives and Fireworks |
| | | 2762 | Paints |
| | | 2763 | Pharmaceutical and Veterinary Products |
| | | 2764 | Pesticides |
| | | 2765 | Soap and Other Detergents |
| | | 2766 | Cosmetics and Toilet Preparations |
| | | 2767 | Inks |
| | | 2768 | Chemical Products n.e.c. |
| | 277 | | Petroleum Refining |
| | | 2770 | Petroleum Refining |
| | 278 | | Petroleum and Coal Products n.e.c. |
| | | 2780 | Petroleum and Coal Products n.e.c. |
| 28 | | | NON-METALLIC MINERAL PRODUCTS |
| | 285 | | Glass and Glass Products |
| | | 2850 | Glass and Glass Products |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION C : MANUFACTURING - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 28 | | | NON-METALLIC MINERAL PRODUCTS - contd |
| | 286 | | Clay Products and Refractories |
| | | 2861 | Clay Bricks |
| | | 2862 | Refractories |
| | | 2863 | Ceramic Tiles and Pipes |
| | | 2864 | Ceramic Goods n.e.c. |
| | 287 | | Cement and Concrete Products |
| | | 2871 | Cement |
| | | 2872 | Ready Mixed Concrete |
| | | 2873 | Concrete Pipes and Box Culverts |
| | | 2874 | Concrete Products n.e.c. |
| | 288 | | Other Non-Metallic Mineral Products |
| | | 2881 | Plaster Products and Expanded Minerals |
| | | 2882 | Stone Products |
| | | 2883 | Glass Wool and Mineral Wool Products |
| | | 2884 | Non-Metallic Mineral Products n.e.c. |
| 29 | | | BASIC METAL PRODUCTS |
| | 294 | | Basic Iron and Steel |
| | | 2941 | Iron and Steel Basic Products |
| | | 2942 | Iron Casting |
| | | 2943 | Steel Casting |
| | | 2944 | Iron and Steel Forging |
| | | 2945 | Steel Pipes and Tubes |
| | 295 | | Basic Non-Ferrous Metals |
| | | 2951 | Copper Smelting, Refining |
| | | 2952 | Silver, Lead, Zinc Smelting, Refining |
| | | 2953 | Alumina |
| | | 2954 | Aluminium Smelting |
| | | 2955 | Nickel Smelting, Refining |
| | | 2956 | Non-Ferrous Metals n.e.c. Smelting, Refining |
| | | 2957 | Secondary Recovery and Alloying of Non-Ferrous Metals n.e.c. |
| | 296 | | Non-Ferrous Metal Basic Products |
| | | 2961 | Aluminium Rolling, Drawing, Extruding |
| | | 2962 | Non-Ferrous Metals n.e.c. Rolling, Drawing, Extruding |
| | | 2963 | Non-Ferrous Metal Casting |
| 31 | | | FABRICATED METAL PRODUCTS |
| | 314 | | Structural Metal Products |
| | | 3141 | Fabricated Structural Steel |
| | | 3142 | Architectural Aluminium Products |
| | | 3143 | Architectural Metal Products n.e.c. |

Australian Standard Industrial Classification

Division, Subdivision, Group and Class Titles

DIVISION C : MANUFACTURING - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 31 | | | FABRICATED METAL PRODUCTS - contd |
| | 315 | | Sheet Metal Products |
| | | 3151 | Metal Containers |
| | | 3152 | Sheet Metal Furniture |
| | | 3153 | Sheet Metal Products n.e.c. |
| | 316 | | Other Fabricated Metal Products |
| | | 3161 | Cutlery and Hand Tools n.e.c. |
| | | 3162 | Springs and Wire Products |
| | | 3163 | Nuts, Bolts, Screws and Rivets |
| | | 3164 | Metal Coating and Finishing |
| | | 3165 | Non-Ferrous Steam, Gas and Water Fittings |
| | | 3166 | Boiler and Plate Work |
| | | 3167 | Metal Blinds and Awnings |
| | | 3168 | Fabricated Metal Products n.e.c. |
| 32 | | | TRANSPORT EQUIPMENT |
| | 323 | | Motor Vehicles and Parts |
| | | 3231 | Motor Vehicles |
| | | 3232 | Motor Vehicle Bodies, Trailers, Caravans |
| | | 3233 | Motor Vehicle Instruments and Electrical Equipment n.e.c. |
| | | 3234 | Motor Vehicle Parts n.e.c. |
| | 324 | | Other Transport Equipment |
| | | 3241 | Ships |
| | | 3242 | Boats |
| | | 3243 | Railway Rolling Stock and Locomotives |
| | | 3244 | Aircraft |
| | | 3245 | Transport Equipment n.e.c. |
| 33 | | | OTHER MACHINERY AND EQUIPMENT |
| | 334 | | Photographic, Professional and Scientific Equipment |
| | | 3341 | Photographic and Optical Goods |
| | | 3342 | Photographic Film Processing |
| | | 3343 | Measuring, Professional and Scientific Equipment n.e.c. |
| | 335 | | Appliances and Electrical Equipment |
| | | 3351 | Radio and TV Receivers; Audio Equipment |
| | | 3352 | Electronic Equipment n.e.c. |
| | | 3353 | Refrigerators and Household Appliances |
| | | 3354 | Water Heating Systems |
| | | 3355 | Electric and Telephone Cable and Wire |
| | | 3356 | Batteries |
| | | 3357 | Electrical Machinery and Equipment n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION C : MANUFACTURING - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 33 | | | OTHER MACHINERY AND EQUIPMENT - contd |
| | 336 | | Industrial Machinery and Equipment |
| | | 3361 | Agricultural Machinery |
| | | 3362 | Construction Machinery |
| | | 3363 | Materials Handling Equipment |
| | | 3364 | Wood and Metal Working Machinery |
| | | 3365 | Pumps and Compressors |
| | | 3366 | Commercial Space Heating and Cooling Equipment |
| | | 3367 | Dies, Saw Blades and Machine Tool Accessories |
| | | 3368 | Food Processing Machinery |
| | | 3369 | Industrial Machinery and Equipment n.e.c. |
| 34 | | | MISCELLANEOUS MANUFACTURING |
| | 345 | | Leather and Leather Products |
| | | 3451 | Leather Tanning and Fur Dressing |
| | | 3452 | Leather and Leather Substitute Goods n.e.c. |
| | 346 | | Rubber Products |
| | | 3461 | Rubber Tyres, Tubes, Belts, Hose and Sheets |
| | | 3462 | Rubber Products n.e.c. |
| | 347 | | Plastic and Related Products |
| | | 3471 | Flexible Packaging and Abrasive Papers |
| | | 3472 | Rigid Plastic Sheeting |
| | | 3473 | Hard Surface Floor Coverings n.e.c. |
| | | 3474 | Plastic Products n.e.c. |
| | 348 | | Other Manufacturing |
| | | 3481 | Ophthalmic Articles |
| | | 3482 | Jewellery and Silverware |
| | | 3483 | Brooms and Brushes |
| | | 3484 | Signs and Advertising Displays |
| | | 3485 | Sporting Equipment |
| | | 3486 | Writing and Marking Equipment |
| | | 3487 | Manufacturing n.e.c. |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION D : ELECTRICITY, GAS AND WATER

| Subdivision | Group | Class | Title |
|-------------|-------|-------|----------------------------------|
| 36 | | | ELECTRICITY AND GAS |
| | 361 | | Electricity |
| | | 3610 | Electricity |
| | 362 | | Gas |
| | | 3620 | Gas |
| 37 | | | WATER, SEWERAGE AND DRAINAGE |
| | 370 | | Water, Sewerage and Drainage |
| | | 3701 | Water Supply |
| | | 3702 | Sewerage and Stormwater Drainage |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION E : CONSTRUCTION

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 41 | | | GENERAL CONSTRUCTION |
| | 411 | | Building Construction |
| | | 4111 | House Construction |
| | | 4112 | Residential Building Construction n.e.c. |
| | | 4113 | Non-Residential Building Construction |
| | 412 | | Non-Building Construction |
| | | 4121 | Road and Bridge Construction |
| | | 4122 | Non-Building Construction n.e.c. |
| 42 | | | SPECIAL TRADE CONSTRUCTION |
| | 423 | | Concreting, Bricklaying and Tiling Trades |
| | | 4231 | Concreting |
| | | 4232 | Bricklaying |
| | | 4233 | Roof Tiling |
| | | 4234 | Floor and Wall Tiling |
| | 424 | | Other Special Trades |
| | | 4241 | Structural Steel Erection |
| | | 4242 | Plumbing |
| | | 4243 | Electrical Work |
| | | 4244 | Heating and Air Conditioning |
| | | 4245 | Plastering and Plaster Fixing |
| | | 4246 | Carpentry |
| | | 4247 | Painting |
| | | 4248 | Earthmoving and Dredging |
| | | 4249 | Special Trades n.e.c. |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION F : WHOLESALE AND RETAIL TRADE

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 47 | | | WHOLESALE TRADE |
| | 471 | | General Wholesalers |
| | | 4710 | General Wholesalers |
| | 472 | | Builders Hardware Dealers |
| | | 4727 | Timber Merchants |
| | | 4728 | Builders Hardware Dealers n.e.c. |
| | 473 | | Machinery and Equipment Wholesalers |
| | | 4731 | Farm and Construction Machinery Wholesalers |
| | | 4732 | Motor Vehicle Parts Wholesalers |
| | | 4733 | Professional Equipment Wholesalers |
| | | 4734 | Business Machines Wholesalers |
| | | 4735 | Electrical and Electronic Equipment Wholesalers n.e.c. |
| | | 4736 | Machinery and Equipment Wholesalers n.e.c. |
| | 474 | | Minerals, Metals and Chemicals Wholesalers |
| | | 4741 | Petroleum Products Wholesalers |
| | | 4742 | Iron and Steel Merchants |
| | | 4743 | Metal Scrap Merchants |
| | | 4744 | Minerals and Metals Wholesalers n.e.c. |
| | | 4745 | Chemicals Wholesalers n.e.c. |
| | 475 | | Farm Properties and Produce Dealers n.e.c. |
| | | 4751 | Wool Selling Brokers; Stock and Station Agents |
| | | 4752 | Wool Buyers and Merchants |
| | | 4753 | Cereal Grains Wholesalers |
| | | 4754 | Farm Produce Wholesalers n.e.c. |
| | 476 | | Food, Drink and Tobacco Wholesalers |
| | | 4761 | Meat Wholesalers |
| | | 4762 | Smallgoods and Dairy Products Wholesalers |
| | | 4763 | Fish Wholesalers |
| | | 4764 | Fruit and Vegetable Wholesalers |
| | | 4765 | Egg Wholesalers |
| | | 4766 | Confectionery and Soft Drink Wholesalers |
| | | 4767 | Beer, Wine and Spirits Wholesalers |
| | | 4768 | Tobacco Products Wholesalers |
| | | 4769 | Grocery Wholesalers n.e.c. |
| | 477 | | Textile and Clothing Wholesalers |
| | | 4771 | Menswear Wholesalers |
| | | 4772 | Womens and Infants Wear Wholesalers |
| | | 4773 | Footwear Wholesalers |
| | | 4774 | Textile Products Wholesalers |
| | 478 | | Household Goods Wholesalers |
| | | 4781 | Household Appliance Wholesalers |
| | | 4782 | Domestic Hardware Wholesalers |
| | | 4783 | Furniture Wholesalers |
| | | 4784 | Floor Coverings Wholesalers |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION F : WHOLESALE AND RETAIL TRADE - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 47 | | | WHOLESALE TRADE - contd |
| | 479 | | Other Specialist Wholesalers |
| | | 4791 | Photographic Equipment Wholesalers |
| | | 4792 | Jewellery and Watches Wholesalers |
| | | 4793 | Toys and Sporting Goods Wholesalers |
| | | 4794 | Books and Paper Products Wholesalers |
| | | 4795 | Pharmaceuticals and Toiletries Wholesalers |
| | | 4796 | Wholesalers n.e.c. |
| 48 | | | RETAIL TRADE |
| | 481 | | Department and General Stores |
| | | 4814 | Department Stores |
| | | 4815 | General Stores |
| | 484 | | Clothing, Fabrics and Furniture Stores |
| | | 4843 | Mens and Boys Wear Stores |
| | | 4844 | Womens and Girls Wear Stores |
| | | 4845 | Footwear Stores |
| | | 4846 | Shoe Repairers |
| | | 4847 | Fabrics and Household Textile Stores |
| | | 4848 | Floor Coverings Stores |
| | | 4849 | Furniture Stores |
| | 485 | | Household Appliance and Hardware Stores |
| | | 4853 | Domestic Hardware Stores |
| | | 4854 | Watchmakers and Jewellers |
| | | 4855 | Music Stores |
| | | 4856 | Household Appliance Stores |
| | | 4857 | Electric Appliance Repairers n.e.c. |
| | 486 | | Motor Vehicle Dealers; Petrol and Tyre Retailers |
| | | 4861 | New Motor Vehicle Dealers |
| | | 4862 | Used Motor Vehicle Dealers |
| | | 4864 | Service Stations |
| | | 4865 | Smash Repairers |
| | | 4866 | Motor Cycle Dealers |
| | | 4867 | Boat and Caravan Dealers |
| | | 4868 | Tyre and Battery Retailers |
| | 487 | | Milk and Bread Vendors |
| | | 4878 | Bread Vendors |
| | | 4879 | Milk Vendors |
| | 488 | | Food Stores |
| | | 4881 | Grocers, Confectioners and Tobacconists |
| | | 4882 | Butchers |
| | | 4883 | Fruit and Vegetable Stores |
| | | 4884 | Liquor Stores |
| | | 4885 | Bread and Cake Stores |
| | | 4886 | Fish Shops; Take Away Food and Milk Bars |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION F : WHOLESALE AND RETAIL TRADE - contd

| Subdivision | Group | Class | Title |
|-------------|-------|----------------------|--|
| 48 | | RETAIL TRADE - contd | |
| | 489 | Other Retailers | |
| | | 4891 | Pharmacies |
| | | 4892 | Photographic Equipment Stores |
| | | 4893 | Sports and Toy Stores |
| | | 4894 | Newsagents, Stationers and Booksellers |
| | | 4895 | Second Hand Goods Dealers |
| | | 4896 | Nurserymen and Florists |
| | | 4897 | Retailing n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles

DIVISION G : TRANSPORT AND STORAGE

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 51 | | | ROAD TRANSPORT |
| | 511 | | Road Freight Transport |
| | | 5111 | Long Distance Interstate Road Freight Transport |
| | | 5112 | Long Distance Intrastate Road Freight Transport |
| | | 5113 | Short Distance Road Freight Transport |
| | | 5114 | Road Freight Forwarding |
| | 512 | | Road Passenger Transport |
| | | 5121 | Long Distance Bus Transport |
| | | 5122 | Short Distance Bus Transport (Inc. Tramway) |
| | | 5123 | Taxi and Other Road Passenger Transport |
| 52 | | | RAIL TRANSPORT |
| | 520 | | Rail Transport |
| | | 5200 | Rail Transport |
| 53 | | | WATER TRANSPORT |
| | 530 | | Water Transport |
| | | 5307 | International Sea Transport |
| | | 5308 | Coastal Water Transport |
| | | 5309 | Inland Water Transport |
| 54 | | | AIR TRANSPORT |
| | 540 | | Air Transport |
| | | 5405 | Scheduled International Air Transport |
| | | 5406 | Scheduled Domestic Air Transport |
| | | 5407 | Non-Scheduled Air Transport |
| 55 | | | OTHER TRANSPORT |
| | 550 | | Other Transport |
| | | 5500 | Other Transport |
| 57 | | | SERVICES TO TRANSPORT |
| | 571 | | Services to Road Transport |
| | | 5711 | Motor Vehicle Hire |
| | | 5712 | Parking Services |
| | | 5713 | Services to Road Transport n.e.c. |
| | 572 | | Services to Water Transport |
| | | 5721 | Stevedoring |
| | | 5722 | Water Transport Terminals |
| | | 5723 | Shipping Agents |
| | | 5724 | Services to Water Transport n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles

DIVISION G : TRANSPORT AND STORAGE

| Subdivision | Group | Class | Title |
|-------------|-------|-------|------------------------------------|
| 57 | | | SERVICES TO TRANSPORT - contd |
| | 573 | | Services to Air Transport |
| | | 5730 | Services to Air Transport |
| | 574 | | Other Services to Transport |
| | | 5741 | Travel Agency Services |
| | | 5742 | Freight Forwarding (Except Road) |
| | | 5743 | Customs Agency Services |
| | | 5744 | Other Services to Transport n.e.c. |
| 58 | | | STORAGE |
| | 580 | | Storage |
| | | 5801 | Grain Storage |
| | | 5802 | Cold Storage |
| | | 5803 | Storage n.e.c. |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION H : COMMUNICATION

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---------------|
| 59 | | | COMMUNICATION |
| | 590 | | Communication |
| | | 5900 | Communication |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 61 | | | FINANCE AND INVESTMENT |
| | 614 | | Banking |
| | | 6141 | Central Banks |
| | | 6142 | Trading Banks |
| | | 6143 | Development Banks |
| | | 6144 | Savings Banks |
| | 615 | | Non-Bank Finance |
| | | 6151 | Permanent Building Societies |
| | | 6152 | Terminating Building Societies |
| | | 6153 | Credit Unions |
| | | 6154 | Authorised Money Market Dealers |
| | | 6155 | Money Market Dealers n.e.c. |
| | | 6156 | Financiers n.e.c. |
| | 616 | | Investment |
| | | 6161 | Unit Trusts, Land Trusts and Mutual Funds |
| | | 6162 | Holding Companies n.e.c. |
| | | 6163 | Holder-Investors n.e.c. |
| | 617 | | Services to Finance and Investment |
| | | 6171 | Stock Exchanges |
| | | 6172 | Services to Finance and Investment n.e.c. |
| 62 | | | INSURANCE AND SERVICES TO INSURANCE |
| | 623 | | Insurance |
| | | 6231 | Life Insurance |
| | | 6232 | Superannuation Funds |
| | | 6233 | Health Insurance |
| | | 6234 | General Insurance |
| | 624 | | Services to Insurance |
| | | 6240 | Services to Insurance |
| 63 | | | PROPERTY AND BUSINESS SERVICES |
| | 631 | | Real Estate Agents |
| | | 6310 | Real Estate Agents |
| | 632 | | Real Estate Operators and Developers |
| | | 6321 | Residential Property Operators |
| | | 6322 | Property Operators and Developers n.e.c. |
| | 633 | | Technical Services |
| | | 6334 | Architectural Services |
| | | 6335 | Surveying Services |
| | | 6336 | Technical Services n.e.c. |
| | 637 | | Legal and Accounting Services |
| | | 6371 | Legal Services |
| | | 6372 | Accounting Services |

Australian Standard Industrial Classification
 Division, Subdivision, Group and Class Titles
 DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 63 | | | PROPERTY AND BUSINESS SERVICES - contd |
| | 638 | | Other Business Services |
| | | 6381 | Data Processing Services |
| | | 6382 | Advertising Services |
| | | 6383 | Market and Business Consultancy Services |
| | | 6384 | Typing, Copying and Mailing Services |
| | | 6385 | Collecting and Credit Reporting Services |
| | | 6386 | Pest Control Services |
| | | 6387 | Cleaning Services |
| | | 6388 | Contract Packing Services n.e.c. |
| | | 6389 | Business Services n.e.c. |
| | 639 | | Plant Hire and Leasing n.e.c. |
| | | 6390 | Plant Hire and Leasing n.e.c. |

Australian Standard Industrial Classification

Division, Subdivision, Group and Class Titles

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE

| Subdivision | Group | Class | Title |
|-------------|-------|-------|-----------------------------------|
| 71 | | | PUBLIC ADMINISTRATION |
| | 711 | | Government Administration |
| | | 7111 | Federal Government Administration |
| | | 7112 | State Government Administration |
| | | 7113 | Local Government Administration |
| | 712 | | Justice |
| | | 7120 | Justice |
| | 713 | | Foreign Government Representation |
| | | 7130 | Foreign Government Representation |
| 72 | | | DEFENCE |
| | 720 | | Defence |
| | | 7200 | Defence |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION K : COMMUNITY SERVICES

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 81 | | | HEALTH |
| | 814 | | Hospitals and Nursing Homes |
| | | 8141 | Hospitals (except Psychiatric Hospitals) |
| | | 8142 | Psychiatric Hospitals |
| | | 8143 | Nursing Homes |
| | 815 | | Other Health |
| | | 8151 | Medicine |
| | | 8152 | Dentistry |
| | | 8153 | Dental Laboratories |
| | | 8154 | Optometry and Optical Dispensing |
| | | 8155 | Ambulance Services |
| | | 8156 | Community Health Centres (Medical) |
| | | 8157 | Community Health Centres (Paramedical) |
| | | 8158 | Health Services n.e.c. |
| | 816 | | Veterinary Services |
| | | 8160 | Veterinary Services |
| 82 | | | EDUCATION, MUSEUM AND LIBRARY SERVICES |
| | 823 | | School Education |
| | | 8231 | Preschools |
| | | 8232 | Primary Schools |
| | | 8233 | Secondary Schools |
| | | 8234 | Combined Primary and Secondary Schools |
| | | 8235 | Special Schools |
| | 824 | | Post School and Other Education |
| | | 8241 | Universities |
| | | 8242 | Colleges of Advanced Education |
| | | 8243 | Technical and Further Education Colleges |
| | | 8244 | Education n.e.c. |
| | 825 | | Libraries, Museums and Art Galleries |
| | | 8251 | Libraries |
| | | 8252 | Museums and Art Galleries |
| 83 | | | WELFARE AND RELIGIOUS INSTITUTIONS |
| | 830 | | Welfare and Religious Institutions |
| | | 8304 | Welfare and Charitable Homes n.e.c. |
| | | 8305 | Welfare and Charitable Services n.e.c. |
| | | 8306 | Religious Institutions |
| 84 | | | OTHER COMMUNITY SERVICES |
| | 846 | | Research and Meteorology Services |
| | | 8461 | Research and Scientific Institutions |
| | | 8462 | Meteorological Services |

Australian Standard Industrial Classification

Division, Subdivision, Group and Class Titles

DIVISION K : COMMUNITY SERVICES - contd

| Subdivision | Group | Class | Title |
|-------------|-------|-------|--|
| 84 | | | OTHER COMMUNITY SERVICES - contd |
| | 847 | | Business and Labour Associations |
| | | 8471 | Business and Professional Associations |
| | | 8472 | Labour Associations |
| | 848 | | Other Community Organisations |
| | | 8481 | Political Parties |
| | | 8482 | Community Organisations n.e.c. |
| | 849 | | Other Community Services |
| | | 8491 | Employment Services |
| | | 8492 | Police |
| | | 8493 | Prisons and Reformatories |
| | | 8494 | Fire Brigades |
| | | 8495 | Sanitary and Garbage Disposal Services |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---|
| 91 | | | ENTERTAINMENT AND RECREATIONAL SERVICES |
| | 913 | | Entertainment |
| | | 9131 | Motion Picture Production |
| | | 9132 | Motion Picture Film Hiring |
| | | 9133 | Motion Picture Theatres |
| | | 9134 | Radio Stations |
| | | 9135 | Television Stations |
| | | 9136 | Live Theatre, Orchestras and Bands |
| | | 9137 | Creative Arts |
| | | 9138 | Entertainment n.e.c. |
| | 914 | | Sport and Recreation |
| | | 9141 | Parks and Zoological Gardens |
| | | 9142 | Lotteries |
| | | 9143 | Gambling Services (except Lotteries) |
| | | 9144 | Sport and Recreation n.e.c. |
| 92 | | | RESTAURANTS, HOTELS AND CLUBS |
| | 923 | | Restaurants, Hotels and Accommodation |
| | | 9231 | Cafes and Restaurants |
| | | 9232 | Hotels, etc (Mainly Drinking Places) |
| | | 9233 | Accommodation |
| | 924 | | Clubs |
| | | 9241 | Licensed Bowling Clubs |
| | | 9242 | Licensed Golf Clubs |
| | | 9243 | Licensed Clubs n.e.c. |
| | | 9244 | Non-Licensed Clubs n.e.c. |
| 93 | | | PERSONAL SERVICES |
| | 934 | | Laundries and Dry-Cleaners |
| | | 9340 | Laundries and Dry-Cleaners |
| | 935 | | Hairdressers, Beauty Salons |
| | | 9351 | Mens Hairdressers |
| | | 9352 | Womens Hairdressing and Beauty Salons |
| | 936 | | Other Personal Services |
| | | 9361 | Photography Services n.e.c. |
| | | 9362 | Funeral Directors |
| | | 9363 | Crematoria and Cemeteries |
| | | 9364 | Personal Services n.e.c. |
| 94 | | | PRIVATE HOUSEHOLDS EMPLOYING STAFF |
| | 940 | | Private Households Employing Staff |
| | | 9400 | Private Households Employing Staff |

Australian Standard Industrial Classification
Division, Subdivision, Group and Class Titles
DIVISION M : NON-CLASSIFIABLE ECONOMIC UNITS

| Subdivision | Group | Class | Title |
|-------------|-------|-------|---------------------------------|
| 99 | | | NON-CLASSIFIABLE ECONOMIC UNITS |
| | 990 | | Non-Classifiable Economic Units |
| | | 9900 | Non-Classifiable Economic Units |

DETAILED CLASSIFICATION



DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING

This Division includes all establishments mainly engaged in 'agriculture, forestry, fishing and hunting' or in providing related services, such as sheep shearing, aerial agricultural services, harvesting or forest protection. Agricultural extension or advisory services provided by government departments are, however, included as activities primary to Public Administration in Subdivision 71.

2 The term 'agriculture' is used here in the broad sense to include the breeding, keeping or cultivation of all kinds of animal or vegetable life except forest trees and marine life. Sun-drying of fruit is also included in this Division.

3 Establishments mainly engaged in 'Agriculture' (Subdivision 01) are classified to the individual groups and classes in accordance with the 'step-by-step' method (explained in Chapter 4).

4 Institutional farms such as research farms and prison farms are not included in this Division, but are classified to those classes in Division K, which include the institutions concerned.

5 'Forestry' includes afforestation or the harvesting or gathering of forest products. Logging operations such as felling, hewing or rough shaping of timber in the forest are included in this Division.

6 'Fishing' includes the catching, gathering, breeding or cultivation of marine life from ocean, coastal or inland waters (coastal waters include estuaries and inlets). Included also is the processing of ocean and coastal water fishery products aboard vessels mainly engaged in both catching and processing those products.

7 'Hunting' includes the catching or taking of all types of animal wildlife on land. The catching or taking of wildlife such as crocodiles in inland waters is also included.

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING

SUBDIVISION 01 : AGRICULTURE

| Group | Class | Title and Description | |
|-------|----------------|--|--|
| 012 | <u>POULTRY</u> | | |
| | 0124 | POULTRY FOR MEAT | |
| | | This class consists of establishments mainly engaged in raising poultry for production of meat or in hatching meat breed chicks. | |
| | | Primary Activities | |
| | | Broilers farming Chickens farming (for meat production) Ducks farming Geese farming Pheasant farming | Poultry farming (for meat production) Poultry hatchery operation (meat breeds) Turkeys farming |
| | 0125 | POULTRY FOR EGGS | |
| | | This class consists of establishments mainly engaged in farming poultry for production of eggs or in hatching egg breed chicks. | |
| | | Primary Activities | |
| | | Chickens farming (for egg production) Egg farm operation | Poultry farming (for egg production) Poultry hatchery operation (egg breeds) |
| 013 | <u>FRUIT</u> | | |
| | 0134 | GRAPES | |
| | | This class consists of establishments mainly engaged in growing or sun-drying grapes. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in drying (except sun-drying) or otherwise preserving grapes are included in Class 2131; and (b) in manufacturing or blending wine or brandy are included in Class 2188. | |
| | | Primary Activities | |
| | | Grapes growing Grapes sun-drying | Vineyard operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|----------------------|--|
| 013 | <u>FRUIT</u> - contd | |
| | 0135 | PLANTATION FRUIT |
| | | This class consists of establishments mainly engaged in growing plantation fruit. |
| | | Primary Activities |
| | | Bananas growing Pawpaws growing |
| | | Coconuts growing Pineapples growing |
| | | Passionfruit growing |
| | 0136 | ORCHARD AND OTHER FRUIT |
| | | This class consists of establishments mainly engaged in growing or sun-drying fruit (except grapes or plantation fruit) or in growing tree nuts. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in drying (except sun-drying) or otherwise preserving fruit are included in Class 2131. |
| | | Primary Activities |
| | | Almonds growing Lemons growing |
| | | Apples growing Limes growing |
| | | Apricots growing Loganberries growing |
| | | Avocados growing Loquats growing |
| | | Berry fruits growing Macadamia nuts growing |
| | | Cashew nuts growing Mandarins growing |
| | | Cherries growing Mangoes growing |
| | | Chestnuts growing Mulberries growing |
| | | Citrus fruit growing Nectarines growing |
| | | Cumquats growing Olives growing |
| | | Currants, red or black, growing Oranges growing |
| | | Custard apples growing Peaches growing |
| | | Figs growing Pears growing |
| | | Fruit growing (except plantation fruit or grapes) Pecan nuts growing |
| | | Fruit sun-drying (except plantation fruit or grapes) Persimmons growing |
| | | Gooseberries growing Plums or prunes growing |
| | | Grapefruit growing Quinces growing |
| | | |
| | | Raspberries growing |
| | | Strawberries growing |
| | | Tree nuts growing |
| | | Walnuts growing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|-------------------|--|
| 014 | <u>VEGETABLES</u> | |
| | 0143 | POTATOES |
| | | This class consists of establishments mainly engaged in growing potatoes (except sweet potatoes). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in growing sweet potatoes are included in Class 0144. |
| | | Primary Activities |
| | | Potatoes growing (except sweet potatoes) Seed potatoes growing |
| | 0144 | VEGETABLES (EXCEPT POTATOES) |
| | | This class consists of establishments mainly engaged in growing vegetables (except potatoes, dry field peas or beans or soybeans) for human consumption. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in growing dry field peas or beans or soybeans (for any purpose) are included in Class 0181; (b) in growing vegetables (except potatoes, dry field peas or beans or soybeans) for seed are included in Class 0195; and (c) in growing vegetables (except potatoes, dry field peas or beans or soybeans) for fodder are included in Class 0196. |
| | | Primary Activities |
| | | Aniseed growing Chokoes growing |
| | | Artichokes growing Cucumbers growing |
| | | Asparagus growing Egg plant growing |
| | | Beans growing (except dry field beans or soybeans) Endive growing |
| | | Beetroot growing French beans growing |
| | | Broccoli growing Garlic growing |
| | | Brussels sprouts growing Gourds growing |
| | | Cabbages growing Grammas growing |
| | | Cantaloupes growing Green peas growing |
| | | Carrots growing Herbs growing n.e.c. |
| | | Cauliflowers growing Horseradish growing |
| | | Celery growing Leeks growing |
| | | Chives growing Lettuce growing |
| | | Marrows growing |
| | | Melons growing |
| | | Mint growing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 014 | | <u>VEGETABLES</u> - contd | |
| | 0144 | VEGETABLES (EXCEPT POTATOES) - contd | |
| | | Primary Activities - contd | |
| | | Mushrooms growing | Spinach growing |
| | | Onions growing | Squashes growing |
| | | Parsley growing | Swedes growing |
| | | Parsnips growing | Sweet potatoes growing |
| | | Peas growing (except dry field peas) | Tomatoes growing |
| | | Peppers growing | Turnips growing |
| | | Pumpkins growing | Vegetable growing (except potatoes, dry field peas or beans or soybeans) |
| | | Radishes growing | Watermelons growing |
| | | Rhubarb growing | Zucchini's growing |
| | | Rockmelons growing | |
| | | Shallots growing | |
| | | Silver beet growing | |

018 CEREAL GRAINS, SHEEP, CATTLE AND PIGS

0181 CEREAL GRAINS (INCL. OILSEEDS N.E.C.)

This class consists of establishments mainly engaged in growing cereal grains, oilseeds n.e.c., or dry field peas or beans, for any purpose.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in both grazing or farming sheep and growing cereal grains are included in Class 0182 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other; and (b) in both grazing or farming meat cattle and growing cereal grains are included in Class 0183 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other.

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 018 | | <u>CEREAL GRAINS, SHEEP, CATTLE AND PIGS - contd</u> |
|-----|--|--|

| | | |
|--|------|---|
| | 0181 | CEREAL GRAINS (INCL. OILSEEDS N.E.C.) - contd |
|--|------|---|

Primary Activities

| | |
|--|--|
| Barley growing | Mung beans growing |
| Canary seed growing (i.e. phalaris canariensis) | Navy beans growing (i.e. haricot beans) |
| Cereal grains growing | Oats growing |
| Cow peas growing | Oilseeds growing n.e.c. |
| Dry field beans growing | Panicum growing |
| Dry field peas growing (incl. blue or grey peas) | Rapeseed growing |
| Horsebeans growing | Rice growing |
| Linseed growing | Rye growing |
| Lupins growing | Safflower growing |
| Maize growing | Sesame growing |
| Millet growing (except broom millet) | Setaria growing |
| | Sorghum growing (except forage sorghum) |
| | Soybeans growing |
| | Sunflower growing |
| | Wheat growing |

| | |
|------|-----------------------|
| 0182 | SHEEP - CEREAL GRAINS |
|------|-----------------------|

This class consists of establishments mainly engaged in both grazing, farming or breeding sheep and growing cereal grains (for any purpose) if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other.

Primary Activities

| | |
|--|--|
| Cereal grains growing and sheep grazing, farming or breeding | Wheat growing and sheep grazing, farming or breeding |
| Fat lambs raising and cereal grains growing | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 018 | | <u>CEREAL GRAINS, SHEEP, CATTLE AND PIGS - contd</u> | |
| | 0183 | MEAT CATTLE - CEREAL GRAINS | |
| | | This class consists of establishments mainly engaged in both grazing, farming or breeding meat cattle and growing cereal grains (for any purpose) if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other. | |
| | | Primary Activities | |
| | | Cereal grains growing and meat cattle grazing, farming or breeding | Wheat growing and meat cattle grazing, farming or breeding |
| | | Meat cattle grazing, farming or breeding and cereal grains growing | |
| | 0184 | SHEEP - MEAT CATTLE | |
| | | This class consists of establishments mainly engaged in both grazing, farming or breeding meat cattle and sheep if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other. | |
| | | Primary Activities | |
| | | Meat cattle and sheep grazing, farming or breeding | Sheep and meat cattle grazing, farming or breeding |
| | 0185 | SHEEP | |
| | | This class consists of establishments mainly engaged in grazing, farming or breeding sheep. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 018 | | <u>CEREAL GRAINS, SHEEP, CATTLE AND PIGS - contd</u> |
| | 0185 | SHEEP - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in both grazing, farming or breeding sheep and growing cereal grains are included in Class 0182 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other; and (b) in both grazing, farming or breeding sheep and meat cattle are included in Class 0184 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other. |
| | | Primary Activities |
| | | Fat lambs raising Wool growing Sheep grazing, farming or breeding |
| | 0186 | MEAT CATTLE |
| | | This class consists of establishments mainly engaged in grazing, farming or breeding meat cattle, or in operating meat cattle feedlots. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in both grazing, farming or breeding meat cattle and growing cereal grains are included in Class 0183 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other; and (b) in both grazing, farming or breeding meat cattle and sheep are included in Class 0184 if the combined gross receipts from these activities during a year account for at least 75 per cent of the total gross farm receipts of the establishment and neither activity contributes more than four times the other. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 018 | | <u>CEREAL GRAINS, SHEEP, CATTLE AND PIGS - contd</u> | |
| | 0186 | MEAT CATTLE - contd | |
| | | Primary Activities | |
| | | Buffaloes, domesticated, grazing Meat cattle feedlot operation | Meat cattle grazing, farming or breeding |
| | 0187 | MILK CATTLE | |
| | | This class consists of establishments mainly engaged in grazing, farming or breeding milk cattle. | |
| | | Primary Activities | |
| | | Dairy farming | Milk cattle grazing, farming or breeding |
| | 0188 | PIGS | |
| | | This class consists of establishments mainly engaged in farming or breeding pigs. | |
| | | Primary Activities | |
| | | Pig farming or breeding | Pig raising (closed house) |
| 019 | | <u>OTHER AGRICULTURE</u> | |
| | 0191 | SUGAR CANE | |
| | | This class consists of establishments mainly engaged in growing sugar cane. | |
| | | Primary Activities | |
| | | Sugar cane growing | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 019 | | <u>OTHER AGRICULTURE</u> - contd |
| | 0192 | PEANUTS This class consists of establishments mainly engaged in growing peanuts. Primary Activities Peanuts growing |
| | 0193 | TOBACCO This class consists of establishments mainly engaged in growing tobacco. EXCLUSIONS/REFERENCES: Establishments mainly engaged in redrying tobacco leaf are included in Class 2190. Primary Activities Tobacco growing Tobacco leaf drying |
| | 0194 | COTTON This class consists of establishments mainly engaged in growing cotton. Primary Activities Cotton growing |
| | 0195 | NURSERIES This class consists of establishments mainly engaged in the growing of ornamental plants, plants for transplanting into gardens (such as seedlings or young fruit trees), bulbs, or flower or vegetable seed (except seed potatoes, or soybeans or dry field peas or beans for seed). EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in growing dry field peas or beans or soybeans for seed are included in Class 0181; (b) in growing seed potatoes are included in Class 0143; and (c) in growing forest nursery stock are included in Class 0304. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 01 : AGRICULTURE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 019 | | <u>OTHER AGRICULTURE</u> - contd |
| | 0195 | NURSERIES - contd |
| | | Primary Activities |
| | | <div> <div> Bulbs growing Flowers growing Fruit tree nursery operation Lawn seed growing Nursery farm operation (except forest) Nursery stock growing n.e.c. Ornamental plants growing </div> <div> Seed, flower, growing Seed, vegetable, growing (except seed potatoes, or soybeans or dry field peas or beans for seed) Seedlings growing Turf growing Vine stock nursery operation </div> </div> |
| | 0196 | AGRICULTURE N.E.C. |
| | | This class consists of establishments mainly engaged in agriculture n.e.c. |
| | | Primary Activities |
| | | <div> <div> Apiculture Arrowroot growing Bamboo growing Beekeeping Birds breeding (except poultry) Broom millet growing Cats breeding Chicory growing Coffee growing Deer farming Dogs breeding Drug plants growing Farming n.e.c. Flax growing Fodder production n.e.c. Forage sorghum growing Fur skin animals farming Ginger growing Goat farming </div> <div> Hay growing n.e.c. Hops growing Horses breeding Lavender growing Livestock raising n.e.c. Lucerne growing Mustard growing Pets breeding Rabbit farming Ramie growing Seeds growing n.e.c. Silage production Snake farming Stud farm (horses) Sudan grass growing Vegetables growing (for fodder; except potatoes, dry field peas or beans or soybeans) </div> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 02 : SERVICES TO AGRICULTURE

| Group | Class | Title and Description |
|-------|-------|--|
| 020 | | <u>SERVICES TO AGRICULTURE</u> |
| | 0204 | SHEEP SHEARING SERVICES |
| | | This class consists of establishments mainly engaged in providing sheep shearing services. |
| | | Primary Activities |
| | | Sheep shearing service |
| | 0205 | AERIAL AGRICULTURAL SERVICES |
| | | This class consists of establishments mainly engaged in providing aerial seeding, crop or pasture dusting or spraying services. |
| | | Primary Activities |
| | | Aerial crop spraying or dusting service |
| | | Aerial pest control or baiting service |
| | | Aerial fertiliser spreading service |
| | | Aerial seeding service |
| | | Aerial pasture spraying or dusting service |
| | 0206 | SERVICES TO AGRICULTURE N.E.C. |
| | | This class consists of establishments mainly engaged in providing services to agriculture n.e.c., including plant quarantine or wool classing services. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: |
| | | (a) in manufacturing cleaned or graded seed from seed purchased or transferred in are included in Class 3487; |
| | | (b) in providing wool reclassing or bulk classing services are included in Class 4751; (c) in packing fresh fruit are included in Class 4764; (d) in providing wool testing services are included in Class 6336; (e) in providing veterinary, animal hospital or animal quarantine services are included in Class 8160; and (f) in research in agricultural sciences (including the operation of research farms) are included in Class 8461. |
| | | <u>Note:</u> Establishments of government authorities mainly engaged in providing agricultural advisory or extension services are included in the appropriate classes in Group 711. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 02 : SERVICES TO AGRICULTURE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--------------------------|
| 020 | | <u>SERVICES TO AGRICULTURE</u> - contd | |
| | 0206 | SERVICES TO AGRICULTURE N.E.C. - contd | |
| | | Primary Activities | |
| | | Agistment service | Livestock dipping |
| | | Agricultural services | service |
| | | n.e.c. | Livestock drafting |
| | | Artificial insemination | or droving service |
| | | service | Mulesing service |
| | | Crop harvesting service | Pest extermination |
| | | Dairy herd testing | service (agricultural; |
| | | service | except aerial) |
| | | Fertiliser spreading | Plant quarantine station |
| | | service (except | operation |
| | | aerial) | Seed cleaning service |
| | | Fruit picking service | Seed grading service |
| | | Grape picking service | Sheep dipping service |
| | | Hay baling or pressing | Soil conservation |
| | | service | service (rural) |
| | | Horticultural services | Sugar cane cutting |
| | | n.e.c. | service |
| | | Land clearing service | Tailing service |
| | | (rural) | Wool classing service |
| | | | (except reclassing |
| | | | or bulk classing) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 03 : FORESTRY AND LOGGING

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | |
|---|--|---|---------------------------|------------------------|----------------|--|------------------------------|----------------|------------------------------------|----------------------------|--------------------|--|--------------------------|-----------------------------|-------------------------------|-----------------|---|---------------------------|-------------------|--|
| 030 | | <u>FORESTRY AND LOGGING</u> | | | | | | | | | | | | | | | | | | |
| | 0303 | LOGGING | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in felling trees, or hewing or rough shaping mine timbers, posts, railway sleepers, etc. | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in transporting logs to sawmills are included in the appropriate class of Group 511. | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Firewood cutting (forest)</td><td>Posts shaping (forest)</td></tr><tr><td>Logging</td><td>Railway sleepers hewing (forest)</td></tr><tr><td>Mine timbers hewing (forest)</td><td>Timber felling</td></tr><tr><td></td><td>Tree felling</td></tr></table> | Firewood cutting (forest) | Posts shaping (forest) | Logging | Railway sleepers hewing (forest) | Mine timbers hewing (forest) | Timber felling | | Tree felling | | | | | | | | | | |
| Firewood cutting (forest) | Posts shaping (forest) | | | | | | | | | | | | | | | | | | | |
| Logging | Railway sleepers hewing (forest) | | | | | | | | | | | | | | | | | | | |
| Mine timbers hewing (forest) | Timber felling | | | | | | | | | | | | | | | | | | | |
| | Tree felling | | | | | | | | | | | | | | | | | | | |
| | 0304 | FORESTRY AND SERVICES TO FORESTRY | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in the operation, maintenance or protection (except the provision of fire-fighting services) of forests or forest plantations, in afforestation, in gathering forest products (except logs), in operating forest nurseries or in providing forestry services. | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in logging operations are included in Class 0303; (b) in providing bush or forest fire-fighting services are included in Class 8494. | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Afforestation</td><td>Gum gathering</td></tr><tr><td>Bark gathering</td><td>Insect extermination service (forestry; except aerial)</td></tr><tr><td>Eucalyptus leaf gathering</td><td>Leaf gathering</td></tr><tr><td>Eucalyptus oil distilling (forest)</td><td>Nursery, forest, operation</td></tr><tr><td>Forest maintenance</td><td>Pest extermination service (forestry; except aerial)</td></tr><tr><td>Forest nursery operation</td><td>Pine plantation maintenance</td></tr><tr><td>Forest plantation maintenance</td><td>Reafforestation</td></tr><tr><td>Forest products gathering (except logs)</td><td>Timber tracts maintenance</td></tr><tr><td>Forestry services</td><td></td></tr></table> | Afforestation | Gum gathering | Bark gathering | Insect extermination service (forestry; except aerial) | Eucalyptus leaf gathering | Leaf gathering | Eucalyptus oil distilling (forest) | Nursery, forest, operation | Forest maintenance | Pest extermination service (forestry; except aerial) | Forest nursery operation | Pine plantation maintenance | Forest plantation maintenance | Reafforestation | Forest products gathering (except logs) | Timber tracts maintenance | Forestry services | |
| Afforestation | Gum gathering | | | | | | | | | | | | | | | | | | | |
| Bark gathering | Insect extermination service (forestry; except aerial) | | | | | | | | | | | | | | | | | | | |
| Eucalyptus leaf gathering | Leaf gathering | | | | | | | | | | | | | | | | | | | |
| Eucalyptus oil distilling (forest) | Nursery, forest, operation | | | | | | | | | | | | | | | | | | | |
| Forest maintenance | Pest extermination service (forestry; except aerial) | | | | | | | | | | | | | | | | | | | |
| Forest nursery operation | Pine plantation maintenance | | | | | | | | | | | | | | | | | | | |
| Forest plantation maintenance | Reafforestation | | | | | | | | | | | | | | | | | | | |
| Forest products gathering (except logs) | Timber tracts maintenance | | | | | | | | | | | | | | | | | | | |
| Forestry services | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 04 : FISHING AND HUNTING

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 043 | | <u>FISHING</u> | |
| | 0431 | ROCK LOBSTERS | |
| | | This class consists of establishments mainly engaged in catching rock lobsters from ocean or coastal waters or in operating vessels used in both catching and processing rock lobsters. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating vessels used only in processing rock lobsters are included in Class 2174; and (b) in wholesaling fresh or frozen rock lobsters are included in Class 4763. | |
| | | Primary Activities | |
| | | Crayfish, saltwater, fishing | Rock lobster fishing and processing (aboard vessel at sea) |
| | | Fishing boat lease, hire or charter (for commercial rock lobster fishing; except on a financial service basis) | |
| | | Rock lobster fishing | |
| | 0432 | PRAWNS | |
| | | This class consists of establishments mainly engaged in catching prawns from ocean or coastal waters or in operating vessels used in both catching and processing prawns. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating vessels used only in processing prawns are included in Class 2174; and (b) in wholesaling fresh or frozen prawns are included in Class 4763. | |
| | | Primary Activities | |
| | | Fishing boat lease, hire or charter (for commercial prawn fishing; except on a financial service basis) | Prawn fishing Prawn fishing and processing (aboard vessel at sea) |
| | 0433 | OCEAN AND COASTAL FISHING N.E.C. | |
| | | This class consists of establishments mainly engaged in ocean or coastal water fishing n.e.c. or in operating vessels used in both catching or taking ocean or coastal water fishery products n.e.c. and processing those products on board. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 04 : FISHING AND HUNTING - contd

| Group | Class | Title and Description |
|-------|--|--|
| 043 | <u>FISHING</u> | - contd |
| 0433 | OCEAN AND COASTAL FISHING N.E.C. | - contd |
| | EXCLUSIONS/REFERENCES : | Establishments mainly engaged: |
| | (a) | in operating vessels used only in processing whales are included in Class 2140; and |
| | (b) | in operating vessels used only in processing fish or fishery products n.e.c. are included in Class 2174. |
| | Primary Activities | |
| | Abalone fishing | Mullet fishing |
| | Australian salmon fishing | Mussels fishing |
| | Australian salmon fishing and processing (aboard vessel at sea) | Ocean or coastal water fishery products fishing and processing (aboard vessel at sea; except crayfish, lobsters or prawns) |
| | Beche-de-mer fishing | Octopus fishing |
| | Bream fishing | Oyster fishing (except from cultivated oyster beds) |
| | Crabs, saltwater, fishing | Oyster shell gathering |
| | Crustaceans fishing and processing (aboard vessel at sea; except crayfish, lobsters or prawns) | Pearling (except pearl oyster farming) |
| | Crustaceans, saltwater, fishing (except crayfish, lobsters or prawns) | Scallops dredging |
| | Cuttlefish fishing | Seaweed gathering |
| | Fishing boat lease, hire or charter (for commercial ocean and coastal fishing n.e.c.; except on a financial service basis) | Shark fishing |
| | Flathead fishing | Snapper fishing |
| | Garfish fishing | Snoek fishing (i.e. barracouta) |
| | Mackerel fishing | Sponges gathering |
| | Molluscs fishing and processing (aboard vessel at sea) | Trepang fishing |
| | Molluscs, saltwater, fishing (except from cultivated oyster beds) | Trochus shell fishing |
| | Morwong fishing | Tuna fishing |
| | | Tuna fishing and processing (aboard vessel at sea) |
| | | Turtle hunting |
| | | Whaling |
| | | Whiting fishing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION A : AGRICULTURE, FORESTRY, FISHING AND HUNTING - contd

SUBDIVISION 04 : FISHING AND HUNTING - contd

| Group | Class | Title and Description | |
|-------|-------|---|--------------------------------|
| 043 | | <u>FISHING</u> - contd | |
| | 0434 | OYSTER FARMING AND INLAND FISHING | |
| | | This class consists of establishments mainly engaged in oyster farming, cultivating marine life, inland water fishing or providing services to fishing n.e.c. | |
| | | Primary Activities | |
| | | Crayfish, freshwater, fishing | Goldfish breeding |
| | | Crustaceans breeding or farming | Molluscs breeding or farming |
| | | Eels, freshwater, fishing | Murray cod fishing |
| | | English perch fishing | Oyster farming |
| | | Fish breeding or farming | Pearl oyster farming |
| | | Fish hatchery operation | Services to fishing n.e.c. |
| | | Fishing (freshwater) | Trout farming |
| | | Golden perch fishing | Whitebait, freshwater, fishing |
| | | | Yabbie fishing or farming |
| 044 | | <u>HUNTING AND TRAPPING</u> | |
| | 0440 | HUNTING AND TRAPPING | |
| | | This class consists of establishments mainly engaged in hunting or trapping animals, birds or reptiles. | |
| | | Primary Activities | |
| | | Bird trapping | Kangaroos hunting |
| | | Buffaloes hunting | Mutton birds |
| | | Crocodiles hunting | catching |
| | | Dingoes hunting or trapping | Rabbits hunting or trapping |
| | | Fur skin animals hunting or trapping | Snakes catching |

DIVISION B : MINING

This Division includes all establishments mainly engaged in 'mining', in mineral exploration on own account, in the provision of a wide variety of services to mining and mineral exploration on a contract or fee basis, as well as mining establishments under development. The term 'mining' is used here in the broad sense to include the extraction of minerals occurring naturally as solids such as coal and ores, liquids such as crude petroleum, or gases such as natural gas by such processes as underground or open-cut mining, dredging, quarrying, the operation of wells or evaporation pans, or by recovery from ore dumps or tailings.

2 Establishments mainly engaged in dressing or beneficiating ores or other minerals by crushing, milling, screening, washing, flotation or other, including chemical beneficiation, processes, or mainly engaged in briquetting or iron ore pelletising are included in this Division. These activities are generally carried out at or near mine sites as an integral part of mining operations and are therefore regarded as primary to this Division. Natural gas absorption, purifying and similar treatment plants are also included in this Division.

3 Excluded from this Division are establishments mainly engaged in refining or smelting of minerals or ores (other than preliminary smelting of gold), or in the manufacture of such products of mineral origin as coke, cement or fertilisers.

4 Establishments which are mainly engaged in undertaking mineral exploration on own account, ie establishments classifiable to the classes in Group 161, cannot be classified, as is usual in the case of other establishments, on the basis of their gross receipts. Instead their classification will be determined, where possible, on the basis of their gross expenditures.

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING

SUBDIVISION 11 : METALLIC MINERALS

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------|
| 111 | | <u>FERROUS METAL ORES</u> |
|-----|--|---------------------------|

| | | |
|--|------|-----------|
| | 1111 | IRON ORES |
|--|------|-----------|

This class consists of establishments mainly engaged in mining iron ores including limonite, magnetite or other iron oxides, or in dressing or beneficiating (except pelletising or agglomerating) such ores.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in iron ore pelletising or agglomerating are included in Class 1112.

Primary Activities

| | |
|-------------------------|--------------------|
| Haematite mining | Iron ores mining |
| Iron ores beneficiating | Iron oxides mining |
| or dressing (except | Limonite mining |
| pelletising or | Magnetite mining |
| agglomerating) | |

| | | |
|--|------|-----------------------|
| | 1112 | IRON ORE PELLETTISING |
|--|------|-----------------------|

This class consists of establishments mainly engaged in pelletising or agglomerating iron ores.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in dressing or beneficiating iron ores (except iron ore pelletising or agglomerating) are included in Class 1111.

Primary Activities

| | |
|------------------------|----------------------|
| Iron ore agglomerating | Iron ore pelletising |
|------------------------|----------------------|

| | | |
|-----|--|-------------------------------|
| 112 | | <u>NON-FERROUS METAL ORES</u> |
|-----|--|-------------------------------|

| | | |
|--|------|---------|
| | 1121 | BAUXITE |
|--|------|---------|

This class consists of establishments mainly engaged in mining bauxite or other aluminium ores, or in dressing or beneficiating such ores.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in the production of alumina are included in Class 2953.

Primary Activities

| | |
|-----------------------|---------------------|
| Aluminium ores mining | Bauxite calcination |
| Bauxite mining | |

SUBDIVISION 11 : METALLIC MINERALS - contd

| Group | Class | Title and Description | | | | | | | | | | |
|-------------------------|---------------------------------------|--|----------------------|---------------------------|------------------|-----------------|------------------|-----------------------|------------------|----------------------|-------------------------|--------------------------|
| 112 | <u>NON-FERROUS METAL ORES</u> - contd | | | | | | | | | | | |
| 1122 | COPPER ORES | <p>This class consists of establishments mainly engaged in mining copper ores, copper-gold ores, or oxidised copper ores for fertilisers, or in dressing or beneficiating such ores.</p> <p>Primary Activities</p> <table><tr><td>Chalcopyrite mining</td><td>Copper ores beneficiating</td></tr><tr><td>Copper-gold ores</td><td>or dressing</td></tr><tr><td>beneficiating or</td><td>Copper ores mining</td></tr><tr><td>dressing</td><td>Cuprite mining</td></tr><tr><td>Copper-gold ores mining</td><td></td></tr></table> | Chalcopyrite mining | Copper ores beneficiating | Copper-gold ores | or dressing | beneficiating or | Copper ores mining | dressing | Cuprite mining | Copper-gold ores mining | |
| Chalcopyrite mining | Copper ores beneficiating | | | | | | | | | | | |
| Copper-gold ores | or dressing | | | | | | | | | | | |
| beneficiating or | Copper ores mining | | | | | | | | | | | |
| dressing | Cuprite mining | | | | | | | | | | | |
| Copper-gold ores mining | | | | | | | | | | | | |
| 1123 | GOLD ORES | <p>This class consists of establishments mainly engaged in mining gold ores, or in dressing, beneficiating or preliminary smelting of gold ores.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged in mining or beneficiating copper-gold ores are included in Class 1122.</p> <p>Primary Activities</p> <table><tr><td>Alluvial gold mining</td><td>Gold ores dressing or</td></tr><tr><td>Gold bullion</td><td>beneficiating</td></tr><tr><td>production</td><td>Gold ores preliminary</td></tr><tr><td>Gold dredging</td><td>smelting</td></tr><tr><td>Gold mining</td><td>Gold washing or sluicing</td></tr></table> | Alluvial gold mining | Gold ores dressing or | Gold bullion | beneficiating | production | Gold ores preliminary | Gold dredging | smelting | Gold mining | Gold washing or sluicing |
| Alluvial gold mining | Gold ores dressing or | | | | | | | | | | | |
| Gold bullion | beneficiating | | | | | | | | | | | |
| production | Gold ores preliminary | | | | | | | | | | | |
| Gold dredging | smelting | | | | | | | | | | | |
| Gold mining | Gold washing or sluicing | | | | | | | | | | | |
| 1124 | MINERAL SANDS | <p>This class consists of establishments mainly engaged in mining mineral sands, or in dressing or beneficiating mineral sands.</p> <p>Primary Activities</p> <table><tr><td>Ilmenite mining</td><td>Mineral sands mining</td></tr><tr><td>Leucoxene mining</td><td>Monazite mining</td></tr><tr><td>Mineral sands</td><td>Rutile mining</td></tr><tr><td>beneficiating or</td><td>Titanium ores mining</td></tr><tr><td>dressing</td><td>Zircon mining</td></tr></table> | Ilmenite mining | Mineral sands mining | Leucoxene mining | Monazite mining | Mineral sands | Rutile mining | beneficiating or | Titanium ores mining | dressing | Zircon mining |
| Ilmenite mining | Mineral sands mining | | | | | | | | | | | |
| Leucoxene mining | Monazite mining | | | | | | | | | | | |
| Mineral sands | Rutile mining | | | | | | | | | | | |
| beneficiating or | Titanium ores mining | | | | | | | | | | | |
| dressing | Zircon mining | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 11 : METALLIC MINERALS - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 112 | | <u>NON-FERROUS METAL ORES</u> - contd | |
| | 1128 | URANIUM ORES | |
| | | This class consists of establishments mainly engaged in mining uranium ores, or in dressing or beneficiating such ores. | |
| | | Primary Activities | |
| | | Uranium ores beneficiating or dressing | Uranium ores mining Uranium oxides mining |
| | 1129 | NON-FERROUS METAL ORES N.E.C. | |
| | | This class consists of establishments mainly engaged in mining metallic mineral ores n.e.c., or in dressing or beneficiating such ores. | |
| | | Primary Activities | |
| | | Antimony ores mining | Osmiridium mining |
| | | Beryllium ores mining | Osmium ores mining |
| | | Bismuth ores mining | Platinum ores mining |
| | | Chromium ores mining | Pyritic ores mining n.e.c. |
| | | Cinnabar mining | Pyrolusite mining |
| | | Cobalt ores mining | Quicksilver ores mining |
| | | Iridium ores mining | Scheelite mining |
| | | Iron pyrites mining | Tantalite-columbite ores mining |
| | | Manganese ores mining | Tantalite mining |
| | | Mercury ores mining | Tantalum ores mining |
| | | Metallic ores mining n.e.c. | Tungsten ores mining |
| | | Molybdenite mining | Wolfram mining |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 12 : COAL

| Group | Class | Title and Description |
|-------|-------------|--|
| 120 | <u>COAL</u> | |
| | 1201 | BLACK COAL |
| | | This class consists of establishments mainly engaged in mining bituminous or sub-bituminous coal or in grading, washing or crushing black coal. |
| | | Primary Activities |
| | | Anthracite mining Coal, black, Black coal mining grading, washing Coal, bituminous or or crushing sub-bituminous, mining |
| | 1202 | BROWN COAL |
| | | This class consists of establishments mainly engaged in mining or in briquetting brown coal. |
| | | Primary Activities |
| | | Brown coal briquetting Lignite mining Brown coal mining |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 13 : OIL AND GAS

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|--|---|--------------------|---|-----------------------------------|----------------------|--------------------|--|-------------------------|-------------------|------------------|---|------------------|--|--------------------------|--|--|--|---|--|--|
| 130 | | <u>OIL AND GAS</u> | | | | | | | | | | | | | | | | | | | | | | |
| | 1300 | OIL AND GAS | | | | | | | | | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in mining crude oil, natural gas or condensate, or in treating these products to produce stabilised crude oil, purified natural gas or liquefied hydrocarbon gases. Pipeline transportation of crude oil, natural gas or other petroleum products to storage depots or purification plants, undertaken as an integral part of mining operations by establishments mainly engaged in mining crude petroleum (including natural gas), is included in this class.</p> <p><u>EXCLUSIONS/REFERENCES</u> : Establishments mainly engaged: (a) in processing natural gas or liquid hydrocarbons for the manufacture of chemicals of fertilisers are included in the appropriate classes of Group 275; and (b) in operating pipelines for the transport of oil, gas, water or other materials on a contract or fee basis are included in Class 5500.</p> <p><u>Note</u> : The recovery of liquefied hydrocarbons in conjunction with petroleum refining is primary to Class 2770</p> | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Absorption plant, natural gas, operation</td><td>Liquefied petroleum gas, natural, production (except in conjunction with petroleum refining)</td></tr><tr><td>Butane, natural, production (except in conjunction with petroleum refining)</td><td>Natural gas mining</td></tr><tr><td>Ethane, natural, production (except in conjunction with petroleum refining)</td><td>Natural gas, purified, production</td></tr><tr><td>Gas, natural, mining</td><td>Oil, crude, mining</td></tr><tr><td>Hydrocarbons, liquefied, natural, production (except in conjunction with petroleum refining)</td><td>Oil, crude, stabilising</td></tr><tr><td>L.N.G. production</td><td>Oil sands mining</td></tr><tr><td>L.P.G., natural, production (except in conjunction with petroleum refining)</td><td>Oil shale mining</td></tr><tr><td></td><td>Petroleum, crude, mining</td></tr><tr><td></td><td>Propane, natural, production (except in conjunction with petroleum refining)</td></tr><tr><td></td><td>Purifying plant, natural gas, operation</td></tr><tr><td></td><td>Separation plant, natural gas, operation</td></tr></table> | Absorption plant, natural gas, operation | Liquefied petroleum gas, natural, production (except in conjunction with petroleum refining) | Butane, natural, production (except in conjunction with petroleum refining) | Natural gas mining | Ethane, natural, production (except in conjunction with petroleum refining) | Natural gas, purified, production | Gas, natural, mining | Oil, crude, mining | Hydrocarbons, liquefied, natural, production (except in conjunction with petroleum refining) | Oil, crude, stabilising | L.N.G. production | Oil sands mining | L.P.G., natural, production (except in conjunction with petroleum refining) | Oil shale mining | | Petroleum, crude, mining | | Propane, natural, production (except in conjunction with petroleum refining) | | Purifying plant, natural gas, operation | | Separation plant, natural gas, operation |
| Absorption plant, natural gas, operation | Liquefied petroleum gas, natural, production (except in conjunction with petroleum refining) | | | | | | | | | | | | | | | | | | | | | | | |
| Butane, natural, production (except in conjunction with petroleum refining) | Natural gas mining | | | | | | | | | | | | | | | | | | | | | | | |
| Ethane, natural, production (except in conjunction with petroleum refining) | Natural gas, purified, production | | | | | | | | | | | | | | | | | | | | | | | |
| Gas, natural, mining | Oil, crude, mining | | | | | | | | | | | | | | | | | | | | | | | |
| Hydrocarbons, liquefied, natural, production (except in conjunction with petroleum refining) | Oil, crude, stabilising | | | | | | | | | | | | | | | | | | | | | | | |
| L.N.G. production | Oil sands mining | | | | | | | | | | | | | | | | | | | | | | | |
| L.P.G., natural, production (except in conjunction with petroleum refining) | Oil shale mining | | | | | | | | | | | | | | | | | | | | | | | |
| | Petroleum, crude, mining | | | | | | | | | | | | | | | | | | | | | | | |
| | Propane, natural, production (except in conjunction with petroleum refining) | | | | | | | | | | | | | | | | | | | | | | | |
| | Purifying plant, natural gas, operation | | | | | | | | | | | | | | | | | | | | | | | |
| | Separation plant, natural gas, operation | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 14 : CONSTRUCTION MATERIALS

| Group | Class | Title and Description |
|-------|-------|---|
| 140 | | <u>CONSTRUCTION MATERIALS</u> |
| | 1401 | SAND AND GRAVEL |
| | | This class consists of establishments mainly engaged in quarrying sand (except silica for industrial purposes) or gravel, or in washing or screening of sand or gravel. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in quarrying, crushing or screening crushed or broken stone are included in Class 1404; and (b) in quarrying silica for industrial purposes are included in Class 1505. |
| | | <u>Note:</u> The quarrying of earth, soil or filling or of other construction materials, if carried out as an integral part of construction operations (ie involving the same employees and plant in both quarrying and construction operations) is primary to the appropriate classes in Division E Construction. |
| | | Primary Activities |
| | | Gravel quarrying, washing or screening (except as an integral part of construction activities) Sand quarrying, washing or screening (except silica for industrial purposes; or as an integral part of construction activities) |
| | | River sand or gravel quarrying, washing or screening (except as an integral part of construction activities) |
| 1404 | | CONSTRUCTION MATERIALS N.E.C. |
| | | This class consists of establishments mainly engaged in quarrying, crushing or screening crushed or broken stone (including limestone for construction purposes) or in quarrying dimension stone, or construction materials n.e.c., or in producing stone products from stone quarried at the same establishment. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in quarrying river gravel are included in Class 1401; and (b) in quarrying limestone for agricultural or industrial use are included in Class 1501. |
| | | <u>Note:</u> The quarrying of earth, soil or filling or of other construction materials, if carried out as an integral part of construction operations (ie involving the same employees and plant in both quarrying and construction operations), is primary to the appropriate classes in Division E Construction. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 14 : CONSTRUCTION MATERIALS - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 140 | | <u>CONSTRUCTION MATERIALS</u> - contd | |
| | 1404 | CONSTRUCTION MATERIALS N.E.C. - contd | |
| | | Primary Activities | |
| | | Aggregate quarrying (except as an integral part of construction activities) | Dimension stone quarrying |
| | | Base course materials quarrying (except as an integral part of construction activities) | Earth, soil or filling quarrying (except as an integral part of construction activities) |
| | | Blue metal stone quarrying (except as an integral part of construction activities) | Granite quarrying (except as an integral part of construction activities) |
| | | Building stone quarrying | Marble quarrying |
| | | Construction materials crushing or screening (except as an integral part of construction activities) n.e.c. | Road sub-base or fill quarrying (except as an integral part of construction activities) |
| | | Construction materials quarrying (except as an integral part of construction activities) n.e.c. | Sandstone quarrying (except as an integral part of construction activities) |
| | | Crushed or broken dolomite, quartz or limestone quarrying (for construction purposes; except as an integral part of construction activities) | Slate quarrying |
| | | Crushed or broken stone quarrying (except as an integral part of construction activities) | Stone cutting, dressing, polishing or shaping (using stone quarried at the same establish- ment) |
| | | | Stone products mfg (from stone quarried at the same establishment) |
| | | | Stone quarrying (except as an integral part of construction activities) n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 15 : OTHER NON-METALLIC MINERALS

| Group | Class | Title and Description |
|-------|-------|---|
| 150 | | <u>OTHER NON-METALLIC MINERALS</u> |
| | 1501 | LIMESTONE |
| | | This class consists of establishments mainly engaged in quarrying limestone for agricultural or industrial purposes. |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in quarrying limestone as a construction material (except as an integral part of construction activities) are included in Class 1404. |
| | | Primary Activities |
| | | Chalk quarrying Limestone quarrying (except as a construction material) |
| | 1502 | CLAYS |
| | | This class consists of establishments mainly engaged in quarrying clays. |
| | | Primary Activities |
| | | Ball clay quarrying Kaolin quarrying |
| | | Bentonite quarrying Marl quarrying |
| | | Brick clay quarrying Mica clay quarrying |
| | | Brick shale quarrying Pipe clay quarrying |
| | | Cement clay quarrying Pottery clay quarrying |
| | | Cement shale quarrying Shale quarrying |
| | | China clay quarrying (except oil shale) |
| | | Clay quarrying Stoneware clay quarrying |
| | | Fire clay quarrying Stoneware shale quarrying |
| | | Fullers earth quarrying Tile clay quarrying |
| | | White clay quarrying |
| | 1504 | SALT |
| | | This class consists of establishments mainly engaged in producing salt by evaporation of seawater or brines, mining salt from natural salt beds or rocks, or in crushing, screening or washing of salt. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 15 : OTHER NON-METALLIC MINERALS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 150 | | <u>OTHER NON-METALLIC MINERALS</u> - contd |
| | 1504 | SALT - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing cooking or table salt are included in Class 2176; and (b) in salt refining (except for cooking or table use) are included in Class 2755. |
| | | Primary Activities |
| | | Salt crushing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 16 : SERVICES TO MINING N.E.C.

| Group | Class | Title and Description |
|-------|-------|---|
| 161 | | <u>MINERAL EXPLORATION (OWN ACCOUNT)</u> |
| | 1611 | PETROLEUM EXPLORATION (OWN ACCOUNT) |
| | | This class consists of establishments mainly engaged in exploring for crude petroleum (including natural gas) on their own account (ie not mainly on a fee or contract basis for other establishments). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in undertaking general exploration contracts for particular minerals (not merely contracts for specialised exploration services such as the conduct of seismic surveys) or in providing drilling or related services for purposes of mineral exploration and/or exploitation on a contract or fee basis are included in Class 1620; (b) in providing geological or geophysical surveying services, such as gravimetric or seismic surveys, on a contract or fee basis are included in Class 6335; and (c) in providing ore testing, assaying or similar laboratory type services on a contract or fee basis are included in Class 6336. |
| | | Primary Activities |
| | | Exploration for crude petroleum (incl. natural gas; own account) Oil, crude, exploration (own account) |
| | | Gas, natural, exploration (own account) Prospecting for crude petroleum (incl. natural gas; own account) |
| 1612 | | MINERAL EXPLORATION N.E.C. (OWN ACCOUNT) |

This class consists of establishments mainly engaged in exploring for minerals (except for crude petroleum or natural gas) on their own account (ie not mainly on a fee or contract basis for other establishments).

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 16 : SERVICES TO MINING N.E.C. - contd

| Group | Class | Title and Description | | |
|--|--|---|--|--|
| 161 | | <u>MINERAL EXPLORATION (OWN ACCOUNT) - contd</u> | | |
| | 1612 | <u>MINERAL EXPLORATION N.E.C. (OWN ACCOUNT) - contd</u> EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in undertaking general exploration contracts for particular minerals (not merely contracts for specialised exploration services such as the conduct of seismic surveys) or in providing drilling or related services for purposes of mineral exploration and/or exploitation on a contract or fee basis are included in Class 1620; (b) in providing geological or geophysical surveying services, such as gravimetric or seismic surveys, on a contract or fee basis are included in Class 6335; and (c) in providing ore testing, assaying or similar laboratory type services on a contract or fee basis are included in Class 6336. Primary Activities <table><tr><td>Exploration for minerals (except for crude petroleum or natural gas; own account)</td><td>Prospecting for minerals (except for crude petroleum or natural gas; own account)</td></tr></table> | Exploration for minerals (except for crude petroleum or natural gas; own account) | Prospecting for minerals (except for crude petroleum or natural gas; own account) |
| Exploration for minerals (except for crude petroleum or natural gas; own account) | Prospecting for minerals (except for crude petroleum or natural gas; own account) | | | |
| 162 | | <u>MINING AND EXPLORATION SERVICES N.E.C.</u> | | |
| | 1620 | <u>MINING AND EXPLORATION SERVICES N.E.C.</u> This class consists of establishments mainly engaged in undertaking general exploration contracts for particular minerals (not merely contracts for specialised exploration services such as the conduct of seismic surveys) or in providing drilling or related services n.e.c. on a contract or fee basis for purposes of mineral exploration or exploitation. EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing geological or geophysical surveying services on a contract or fee basis are included in Class 6335; and (b) in providing ore testing, assaying or similar laboratory type services on a contract or fee basis are included in Class 6336. | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION B : MINING - contd

SUBDIVISION 16 : SERVICES TO MINING N.E.C. - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 162 | | <u>MINING AND EXPLORATION SERVICES N.E.C. - contd</u> |
| | 1620 | MINING AND EXPLORATION SERVICES N.E.C. - contd |
| | | Primary Activities |
| | | Contract drilling service (for minerals) |
| | | Drilling service (for minerals; contract or fee basis) |
| | | Exploration for minerals (contract or fee basis; general contract) |
| | | Mineral exploration service (contract or fee basis) n.e.c. |
| | | Oil or gas field services (contract or fee basis) n.e.c. |
| | | Prospecting for minerals (contract or fee basis; general contract) |
| | | Services to mining (contract or fee basis) n.e.c. |

DIVISION C : MANUFACTURING

This Division includes all establishments mainly engaged in manufacturing the various categories of products summarised below.

2 The term 'manufacturing' is used here in the broad sense to relate to the physical or chemical transformation of materials or components into new products, whether the work is performed by power-driven machines or by hand.

3 The conceptual treatment of such activities as repair, installation, assembly, blending, bottling and packing is discussed in Chapter 5. However, in the summary which follows below an indication is given (by no means comprehensive) of the treatment of particular repair, installation, blending, assembly, packing, bottling or other activities which are typically carried on outside the scope of this Division in an attempt to more clearly describe the activity contents of this Division.

4 Broadly, then, this Division includes all establishments mainly engaged in manufacturing:

a Food, beverages or tobacco products (Subdivision 21). Excluded are establishments mainly engaged in sun-drying fruit, processing fish aboard vessels which also catch fish (these are included in Division A), in washing or packing fresh fruit, pulping or other processing of eggs, bottling wine or spirits, repacking flour, cereal food products, dried fruits or in blending or repacking tea (these are included in Subdivision 47 in Division F). However, milk receiving depots treating milk by grading, testing, filtering or cooling and milk distribution depots mainly engaged in bulk handling of milk are included in this Subdivision.

b Textiles, clothing and footwear (Subdivisions 23 and 24) including establishments mainly engaged in cotton ginning or other preparation of fibres for further processing. Excluded are establishments mainly engaged in making or installing curtains, in mens or womens custom tailoring or dressmaking or in boot and shoe repairing (these are included in Subdivision 48 in Division F) or in installing blinds or laying carpets or other floor coverings (these are included in Division E). Establishments mainly engaged in contract packing of textiles, clothing and footwear are included in Division I.

c Wood products and furniture (Subdivision 25). Excluded are establishments mainly engaged in hewing or rough shaping of railway sleepers, posts, etc. in the forest (these are included in Division A) or in fabrication of joinery at construction sites, erecting prefabricated wooden buildings or installing wooden framed windows (these are included in Division E). Establishments mainly engaged in contract packing wooden products and furniture are included in Division I.

d Paper or paper products (Subdivision 26), including establishments mainly engaged in publishing or in publishing and printing newspapers, magazines, books, music, maps, etc., or in providing printing trade services,

Australian Standard Industrial Classification : Detailed Classification

such as electrotyping and bookbinding. Establishments mainly engaged in contract packing of paper and paper products are included in Division I.

e Chemical, plastic, coal, petroleum, glass, clay, cement or other non-metallic mineral products (Subdivisions 27 and 28 and Group 347 in Subdivision 34). Excluded are establishments mainly engaged in screening, crushing, dressing or other rudimentary treating of minerals, construction materials, etc., in briquetting coal or in purifying natural gas (these are included in Division B), or in blending lubricating oils and greases or in glazing (these are included in Subdivision 47 in Division F). Establishments mainly engaged in plastering, in manufacturing and/or laying of hotmix bituminous paving or in the installation of insulation materials or of bituminous roofing materials are included in Division E. Establishments mainly engaged in contract packing of chemical, plastic, glass etc., products are included in Division I.

f Metals and metal products including machinery, transport or other equipment, scientific apparatus, and household appliances (Subdivisions 29, 31, 32 and 33), leather or rubber products, ophthalmic articles, jewellery, sporting equipment, etc. (Groups 345, 346 and 348 in Subdivision 34). Excluded are establishments mainly engaged in iron ore pelletising or in dressing or other preliminary treating of metallic ores (these are included in Division B), in repairing motor vehicles (except establishments mainly engaged in engine reconditioning - these are included in Division C), most types of household appliances, lawn mowers, marine outboard engines, toys, sporting equipment, photographic equipment, watches, clocks and jewellery, etc., (these are included in Subdivision 48 in Division F), in repairing tractors, farm and construction machinery or business machines (these are included in Subdivision 47 in Division F), in the erection or on-site assembly (from prefabricated components) of boilers, industrial furnaces, heavy electrical machinery, metal silos and storage tanks or structural steel, or in the installation of radio or T.V. broadcasting equipment, telephone or telegraph equipment, hot water systems, domestic exhaust fans, heating, refrigeration and airconditioning equipment, fire alarm and sprinkler systems, metal awnings, screens or windows, etc., (these are included in Division E). Establishments mainly engaged in contract packing of metal products, tools, household appliances, sporting equipment, etc., are included in Division I.

5 In general the manufacture of parts or components is a primary activity of the same class as the manufacture of the finished product except where the manufacture of parts or components is specifically shown as a primary activity of another class.

6 In some instances two or more activities are vertically integrated in the one manufacturing establishment in that the products of one activity are used as materials in the other. In these cases establishments are generally included in the class to which the final activity is primary. In some cases, however, the classes have been defined so that certain establishments are included in the class to which the initial activity is primary. This occurs for example in the case of Class 2345 Cotton Yarns and Broadwoven Fabrics.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|------------------------------------|------------------------------|-------------------------------------|---|---|--|--------------------------------|-------------------------------|------------------|--|-----------------------------|--|-----------------------------|-------------------------------|----------------------------------|--|--|------------------|------------------------------|---------------------------|--------------------|-----------------|---------------------------------|-------------------------------------|
| 211 | | <u>MEAT PRODUCTS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2115 | MEAT (EXCEPT SMALLGOODS OR POULTRY) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in slaughtering animals (except poultry), boning, freezing, preserving or packing meat (except poultry), canning meat (except bacon or ham), manufacturing sausage casings, gut materials, fertilisers or meals from abattoir by-products (except from products of poultry slaughtering), or rendering tallow. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in slaughtering, dressing, packing (except canning) or freezing poultry are included in Class 2116; (b) in manufacturing or canning bacon or ham are included in Class 2117; (c) in manufacturing refined animal oils or fats (except neatsfoot oil) are included in Class 2140; and (d) in manufacturing musical instrument strings or surgical sutures from animal gut are included in Class 3487. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Abattoir operation (except poultry slaughter house)</td><td>Manures or fertilisers of animal origin mfg (without added chemical fertilisers)</td></tr><tr><td>Animal glands packing and freezing</td><td>Meat boning (except poultry)</td></tr><tr><td>Animal oils or fats, unrefined, mfg</td><td>Meat, canned, mfg (except bacon or ham)</td></tr><tr><td>Beefburgers, frozen mfg (except pre-cooked)</td><td>Meat, dehydrated, mfg (except poultry)</td></tr><tr><td>Blood and bone fertilisers mfg</td><td>Meat extracts or essences mfg</td></tr><tr><td>Buffalo meat mfg</td><td>Meat mfg (except bacon, ham or uncanned poultry)</td></tr><tr><td>Bungs, caps or weasands mfg</td><td>Meat or bone meal mfg (except fish, poultry or whale meal)</td></tr><tr><td>Casings mfg (animal origin)</td><td>Meat packing (except poultry)</td></tr><tr><td>Frozen meat mfg (except poultry)</td><td>Meats, canned mixed, mfg (incl. canned sausages or camp pie)</td></tr><tr><td>Gut materials, hand or machine split, mfg (for further processing)</td><td>Pork, fresh, mfg</td></tr><tr><td>Kangaroo or wallaby meat mfg</td><td>Poultry meat, canned, mfg</td></tr><tr><td>Knackery operation</td><td>Rabbit meat mfg</td></tr><tr><td>Liver meal mfg (except poultry)</td><td>Sausage casings mfg (animal origin)</td></tr></table> | Abattoir operation (except poultry slaughter house) | Manures or fertilisers of animal origin mfg (without added chemical fertilisers) | Animal glands packing and freezing | Meat boning (except poultry) | Animal oils or fats, unrefined, mfg | Meat, canned, mfg (except bacon or ham) | Beefburgers, frozen mfg (except pre-cooked) | Meat, dehydrated, mfg (except poultry) | Blood and bone fertilisers mfg | Meat extracts or essences mfg | Buffalo meat mfg | Meat mfg (except bacon, ham or uncanned poultry) | Bungs, caps or weasands mfg | Meat or bone meal mfg (except fish, poultry or whale meal) | Casings mfg (animal origin) | Meat packing (except poultry) | Frozen meat mfg (except poultry) | Meats, canned mixed, mfg (incl. canned sausages or camp pie) | Gut materials, hand or machine split, mfg (for further processing) | Pork, fresh, mfg | Kangaroo or wallaby meat mfg | Poultry meat, canned, mfg | Knackery operation | Rabbit meat mfg | Liver meal mfg (except poultry) | Sausage casings mfg (animal origin) |
| Abattoir operation (except poultry slaughter house) | Manures or fertilisers of animal origin mfg (without added chemical fertilisers) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Animal glands packing and freezing | Meat boning (except poultry) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Animal oils or fats, unrefined, mfg | Meat, canned, mfg (except bacon or ham) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beefburgers, frozen mfg (except pre-cooked) | Meat, dehydrated, mfg (except poultry) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood and bone fertilisers mfg | Meat extracts or essences mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Buffalo meat mfg | Meat mfg (except bacon, ham or uncanned poultry) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bungs, caps or weasands mfg | Meat or bone meal mfg (except fish, poultry or whale meal) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casings mfg (animal origin) | Meat packing (except poultry) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Frozen meat mfg (except poultry) | Meats, canned mixed, mfg (incl. canned sausages or camp pie) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gut materials, hand or machine split, mfg (for further processing) | Pork, fresh, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kangaroo or wallaby meat mfg | Poultry meat, canned, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Knackery operation | Rabbit meat mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver meal mfg (except poultry) | Sausage casings mfg (animal origin) | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|------------------------------|--|
| 211 | <u>MEAT PRODUCTS</u> - contd | |
| | 2115 | MEAT (EXCEPT SMALLGOODS OR POULTRY) - contd |
| | | Primary Activities - contd |
| | | Sausage skins mfg (animal origin) Tallow, edible or inedible, rendering (except refining) |
| | | Slaughtering animals (except poultry) Tripe mfg |
| | | Surgical gut, partly processed, mfg |
| | 2116 | POULTRY |
| | | This class consists of establishments mainly engaged in slaughtering, dressing, freezing or packing (except canning) poultry or in manufacturing smallgoods from poultry meat. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in canning poultry are included in Class 2115. |
| | | Primary Activities |
| | | Abattoir operation (poultry) Poultry meat mfg (except canned) |
| | | Chicken slaughtering or dressing Poultry packing (except canning) |
| | | Croquettes mfg (from poultry meat) Poultry slaughtering or dressing |
| | | Frozen poultry mfg Smallgoods mfg (from poultry meat) |
| | | Meals, poultry offal, mfg |
| | 2117 | BACON, HAM AND SMALLGOODS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing bacon or ham (including canned bacon or ham), smallgoods (except from poultry meat), or prepared meat products n.e.c. or in rendering lard. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing smallgoods from poultry meat are included in Class 2116; (b) in refining lard are included in Class 2140; and (c) in manufacturing meat paste (including ham paste) are included in Class 2176. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 211 | | <u>MEAT PRODUCTS</u> - contd | |
| | 2117 | BACON, HAM AND SMALLGOODS N.E.C. - contd | |
| | | Primary Activities | |
| | | Bacon, canned, green or smoked, mfg | Lard rendering (except refining) |
| | | Corned meat mfg (except canned) | Meat, cooked, mfg (except poultry) |
| | | Croquettes mfg n.e.c. | Meat specialities mfg n.e.c. |
| | | Frankfurts mfg | Sausages mfg (except canned or from poultry meat) |
| | | Ham, canned, cooked green or smoked, mfg | Saveloys mfg |
| | | Hamburgers, precooked, mfg | Smallgoods mfg n.e.c. |
| 212 | | <u>MILK PRODUCTS</u> | |
| | 2121 | LIQUID MILK AND CREAM | |
| | | This class consists of establishments mainly engaged in grading, filtering, testing or chilling fresh liquid whole milk or cream, or manufacturing, bottling or cartoning pasteurised liquid whole milk, flavoured liquid whole milk, liquid skim milk, cream, sour cream, cultured buttermilk or yoghurt. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing unsweetened condensed, concentrated or evaporated skim milk or buttermilk are included in Class 2122; (b) in manufacturing standardised liquid milk are included in Class 2123; and (c) in manufacturing canned cream or condensed, concentrated or evaporated milk (except unsweetened skim milk or buttermilk) are included in Class 2125. | |
| | | Primary Activities | |
| | | Buttermilk, cultured, bottling or cartoning | Flavoured liquid whole milk mfg |
| | | Buttermilk, cultured, mfg | Milk, processed liquid, bottling or cartoning (except standardised, condensed, concentrated or evaporated milk, or liquid buttermilk) |
| | | Cream, pasteurised, bottling or cartoning | |
| | | Cream, pasteurised, mfg (except canned) | |
| | | Flavoured liquid whole milk bottling or cartoning | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 212 | | <u>MILK PRODUCTS</u> - contd | |
| | 2121 | LIQUID MILK AND CREAM - contd | |
| | | Primary Activities - contd | |
| | | Milk, processed liquid, mfg (except standardised, condensed, concentrated or evaporated milk, or liquid buttermilk) | Milk receival or distribution depot operation Skim milk, liquid, mfg Sour cream mfg Yoghurt mfg |
| | 2122 | BUTTER | |
| | | This class consists of establishments mainly engaged in manufacturing butter, casein, anhydrous milk fat (butteroil), clarified butter (ghee), buttermilk (except cultured), or dried skim milk (including unsweetened condensed, concentrated or evaporated skim milk). | |
| | | Primary Activities | |
| | | Anhydrous milkfat mfg (butteroil) Butter, clarified, mfg (ghee) Butter mfg Butter powder mfg Buttermilk, dried, mfg Buttermilk, liquid, mfg (except cultured) | Buttermilk, unsweetened condensed, mfg (incl. concentrated or evaporated) Casein mfg (except hardened) Skim milk based stock feed, dried protein enriched, mfg Skim milk, dried, mfg Skim milk, unsweetened condensed, mfg (incl. concentrated or evaporated) |
| | 2123 | CHEESE | |
| | | This class consists of establishments mainly engaged in manufacturing cheese, cheese products or whey. | |
| | | Primary Activities | |
| | | Cheddar cheese mfg Cheese mfg Cheese paste mfg Cheese spread mfg Cottage cheese mfg Cream cheese mfg | Grating cheese mfg Processed cheese mfg Soft cheese mfg Standardised liquid milk mfg Whey or whey powder mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 212 | | <u>MILK PRODUCTS</u> - contd |
| | 2124 | ICE CREAM AND FROZEN CONFECTIONS |
| | | This class consists of establishments mainly engaged in manufacturing ice cream or frozen confections. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing ice cream mixes or milk based soft serve mixes are included in Class 2125. |
| | | Primary Activities |
| | | Confections, Milk ices mfg frozen, mfg Water ices or fruit ices, Ice cream mfg frozen, mfg |
| | 2125 | MILK PRODUCTS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing condensed, concentrated or evaporated milk or milk products (except unsweetened condensed, concentrated or evaporated skim milk or buttermilk), full cream milk powder, infants' and invalids' milk based health beverages in powder form, ice cream mixes, milk based soft serve mixes, canned milk or cream, or milk products n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing unsweetened condensed, concentrated or evaporated skim milk or buttermilk are included in Class 2122. |
| | | Primary Activities |
| | | Baby foods, milk based, Milk based mixes mfg mfg (in powder form) (for soft serves or Cream, canned, mfg thick shakes) Health beverages, infants Milk, canned liquid, mfg or invalids milk based, Milk, condensed or mfg (in powder form) concentrated, mfg (except Ice cream mix, liquid or unsweetened skim milk or dried, mfg buttermilk) Lactose mfg Milk, evaporated, mfg Malt extract mfg (except unsweetened skim Malted milk powder mfg milk or buttermilk) Milk and coffee mixtures, Milk or cream, liquid, canning condensed or Milk powder, full cream, mfg concentrated, mfg Milk products mfg n.e.c. Sugar of milk mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C.: MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | |
|--|---|--|-------------------------------|--|--------------------------|--|---|-----------------------------------|---|-------------------------------------|-------------------------------|---|---------------------------|-------------------------|----------------------------------|---|--------------------|---------------|--|--|
| 213 | | <u>FRUIT AND VEGETABLE PRODUCTS</u> | | | | | | | | | | | | | | | | | | |
| | 2131 | FRUIT PRODUCTS | | | | | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in manufacturing canned, bottled, preserved, quick frozen or dried (except sun-dried) fruit products. This class also includes establishments mainly engaged in canning or bottling fruit products.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in sun-drying fruit are included in the appropriate classes of Group 013; (b) in manufacturing, canning, bottling or cartoning fruit juices or fruit juice drinks of less than single strength are included in Class 2185; and (c) in packing fresh fruit are included in Class 4764.</p> <p>Primary Activities</p> <table><tr><td>Candied or preserved peel mfg</td><td>Fruit juices, single strength or concentrated, mfg</td></tr><tr><td>Coconut, dessicated, mfg</td><td></td></tr><tr><td>Crystallised or glaze fruit or peel mfg</td><td>Fruit pulp, puree or spreads, mfg</td></tr><tr><td>Dehydrated or evaporated fruit mfg (except sun-dried)</td><td>Fruit salad, canned or bottled, mfg</td></tr><tr><td>Fruit, canned or bottled, mfg</td><td>Fruit salad, fresh, mfg (in plastic containers)</td></tr><tr><td>Fruit canning or bottling</td><td>Jam canning or bottling</td></tr><tr><td>Fruit drying (except sun-drying)</td><td>Jam mfg (incl. conserves, jellies or fruit spreads)</td></tr><tr><td>Fruit, frozen, mfg</td><td>Marmalade mfg</td></tr><tr><td>Fruit juices, single strength or concentrated, canning or bottling</td><td>Preserved fruit mfg (except sun-dried)</td></tr></table> | Candied or preserved peel mfg | Fruit juices, single strength or concentrated, mfg | Coconut, dessicated, mfg | | Crystallised or glaze fruit or peel mfg | Fruit pulp, puree or spreads, mfg | Dehydrated or evaporated fruit mfg (except sun-dried) | Fruit salad, canned or bottled, mfg | Fruit, canned or bottled, mfg | Fruit salad, fresh, mfg (in plastic containers) | Fruit canning or bottling | Jam canning or bottling | Fruit drying (except sun-drying) | Jam mfg (incl. conserves, jellies or fruit spreads) | Fruit, frozen, mfg | Marmalade mfg | Fruit juices, single strength or concentrated, canning or bottling | Preserved fruit mfg (except sun-dried) |
| Candied or preserved peel mfg | Fruit juices, single strength or concentrated, mfg | | | | | | | | | | | | | | | | | | | |
| Coconut, dessicated, mfg | | | | | | | | | | | | | | | | | | | | |
| Crystallised or glaze fruit or peel mfg | Fruit pulp, puree or spreads, mfg | | | | | | | | | | | | | | | | | | | |
| Dehydrated or evaporated fruit mfg (except sun-dried) | Fruit salad, canned or bottled, mfg | | | | | | | | | | | | | | | | | | | |
| Fruit, canned or bottled, mfg | Fruit salad, fresh, mfg (in plastic containers) | | | | | | | | | | | | | | | | | | | |
| Fruit canning or bottling | Jam canning or bottling | | | | | | | | | | | | | | | | | | | |
| Fruit drying (except sun-drying) | Jam mfg (incl. conserves, jellies or fruit spreads) | | | | | | | | | | | | | | | | | | | |
| Fruit, frozen, mfg | Marmalade mfg | | | | | | | | | | | | | | | | | | | |
| Fruit juices, single strength or concentrated, canning or bottling | Preserved fruit mfg (except sun-dried) | | | | | | | | | | | | | | | | | | | |
| | 2132 | VEGETABLE PRODUCTS | | | | | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in manufacturing canned, bottled, preserved, quick frozen or dehydrated vegetable products, (including soups, sauces or pickles) or mixed meat and vegetable or cereal products. This class also includes establishments mainly engaged in canning or bottling vegetable products.</p> | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 213 | | <u>FRUIT AND VEGETABLE PRODUCTS</u> - contd |
| | 2132 | VEGETABLE PRODUCTS - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing Worcestershire sauce, or potato crisps or similar snack foods are included in Class 2176; and (b) in manufacturing wine vinegar are included in Class 2188. |

Primary Activities

| | |
|--|--|
| Baby foods, canned or bottled, mfg (except milk based) | Sauces mfg (packeted, canned or bottled; except Worcestershire sauce) |
| Baked beans mfg | Sauerkraut mfg |
| Chilli sauce mfg | Soup mfg |
| Chutneys or relishes mfg | Soup, prepared dry, mfg |
| Health, invalid or baby foods mfg (cereal based) | Spaghetti, canned, mfg |
| Horseradish sauce mfg | Split peas mfg |
| Ketchup mfg | Sweetcorn, canned, mfg |
| Mixed meat and cereals, canned or bottled, mfg | Tomato products mfg |
| Mixed meat and vegetables, canned or bottled, mfg | Vegetable canning or bottling |
| Olives, preserved, mfg | Vegetable juices or soups canning or bottling |
| Onions, canned, mfg | Vegetable juices or soups mfg |
| Pickles mfg | Vegetable salads, fresh, mfg (in plastic or similar containers) |
| Potato shapes mfg (except crisps or flakes) | Vegetables, preserved, mfg (incl. canned, dehydrated, dried or quick-frozen) |
| Rice preparations, canned, mfg | Vinegar mfg (except wine vinegar) |

214 MARGARINE AND OILS AND FATS N.E.C.

2140 MARGARINE AND OILS AND FATS N.E.C.

This class consists of establishments mainly engaged in manufacturing crude vegetable or marine oils, fats, cake or meal, margarine, compound cooking oils or fats, blended table or salad oils, or refined or hydrogenated oils or fats n.e.c.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 214 | | <u>MARGARINE AND OILS AND FATS N.E.C. - contd</u> |
| | 2140 | MARGARINE AND OILS AND FATS N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing unrefined animal oils or fats (except neatsfoot oil) or in rendering tallow are included in Class 2115; (b) in rendering lard are included in Class 2117; and (c) in distilling or refining essential oils are included in Class 2768. |
| | | Primary Activities |
| | | Animal oils, refined, mfg |
| | | Biscuit oils or fats, blended or emulsified, mfg |
| | | Candlenut oil or meal mfg |
| | | Castor oil or meal mfg |
| | | Coconut meal or cake mfg |
| | | Coconut oil, liquid or solidified, mfg |
| | | Cod liver oil mfg |
| | | Cooking oils or fats, blended or emulsified, mfg |
| | | Cotton linters mfg |
| | | Cotton seed oil, meal or cake mfg |
| | | Deodorised vegetable oils mfg |
| | | Edible oils or fats, blended or emulsified, mfg |
| | | Fish liver oils mfg |
| | | Fish or other marine animal oils or meal mfg |
| | | Frying oils or fats, blended or emulsified, mfg |
| | | Grape seed oil mfg |
| | | Hydrogenated vegetable oils mfg |
| | | Lard, refined, mfg |
| | | Linseed oil, meal or cake mfg |
| | | Maize germ oil or meal mfg |
| | | Margarine mfg |
| | | Oleo oil or stearine mfg |
| | | Olive oil mfg |
| | | Palm oil mfg |
| | | Peanut oil, meal or cake mfg |
| | | Rape seed oil, meal or cake mfg |
| | | Safflower seed oil, meal or cake mfg |
| | | Shark oil or meal mfg |
| | | Soya bean oil, meal or cake mfg |
| | | Sunflower seed oil, meal or cake mfg |
| | | Tallow, refined, mfg |
| | | Tobacco seed oil mfg |
| | | Tung oil or meal mfg |
| | | Vegetable meal mfg |
| | | Vegetable oils mfg |
| | | Whale oil or meal mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

215 FLOUR MILL AND CEREAL FOOD PRODUCTS

2151 FLOUR MILL PRODUCTS

This class consists of establishments mainly engaged in milling flour (except cornflour or rice flour).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing cornflour are included in Class 2152; (b) in manufacturing milled rice, rice flour, meal or offal, hulled or shelled oats, oatmeal for human consumption, prepared cereal breakfast foods or self raising flour are included in Class 2153; (c) in manufacturing prepared animal or bird foods from cereals, or in manufacturing cereal meal, grain offal or crushed grain for use as fodder (from whole grain, except from rice or rye) are included in Class 2175; and (d) in re-packing flour or cereal foods are included in Class 4769.

Primary Activities

| | |
|-----------------------|---------------------|
| Atta flour mfg | Rye flour, meal or |
| Barley meal or flour | offal mfg (except |
| mfg (for human | prepared breakfast |
| consumption; except | food) |
| prepared breakfast | Sausage binder or |
| food) | similar meal mfg |
| Bran, wheaten, mfg | (from wheat) |
| (except prepared | Semolina mfg |
| breakfast food) | Wheat germ mfg |
| Flour, wheat, mfg | Wheat meal mfg (for |
| (except self- | human consumption; |
| raising flour) | except prepared |
| Pollard mfg (from | breakfast food) |
| wheat, barley or rye) | |

2152 STARCH, GLUTEN AND STARCH SUGARS

This class consists of establishments mainly engaged in manufacturing cereal starch, gluten, starch sugars or arrowroot.

Primary Activities

| | |
|---------------|-------------------|
| Arrowroot mfg | Glucose mfg |
| Cornflour mfg | Gluten mfg |
| Dextrin mfg | Starch mfg |
| Dextrose mfg | Starch sugars mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------------------------|---|-----------------------------|------------|-------------------|-------------|------------------|--------------------------------------|--------------------------|------------------------------|-----------------------|-------------------------------|----------------|-----------|---------------------------------------|---------------------------|-------------------------|------------------|--|---------------|--------------------|--------------|--|-------------|------------|-------------------------------|--|-----------------------------------|--------------------|----------|--------------|-----------------|-----------------|------------------------|--|-------------------------------|--|-------------|--|----------------|
| 215 | | <u>FLOUR MILL AND CEREAL FOOD PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2153 | CEREAL FOODS AND BAKING MIXES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing prepared cereal breakfast foods, pasta, milled rice, rice flour, meal or offal, hulled or shelled oats, oatmeal for human consumption, self raising flour, prepared baking mixes, jelly crystals or custard powder. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing prepared animal or bird foods from cereals, or in manufacturing cereal meal, grain offal or crushed grain for use as fodder (from whole grain, except from rice or rye) are included in Class 2175; and (b) in repacking cereal food products are included in Class 4769. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Baking mixes, prepared, mfg</td><td>Muesli mfg</td></tr><tr><td>Baking powder mfg</td><td>Noodles mfg</td></tr><tr><td>Batter mixes mfg</td><td>Oatmeal mfg (for human consumption)</td></tr><tr><td>Bread dough, frozen, mfg</td><td>Oats, hulled or shelled, mfg</td></tr><tr><td>Bread mixes, dry, mfg</td><td>Oats, kilned or unkilned, mfg</td></tr><tr><td>Cake mixes mfg</td><td>Pasta mfg</td></tr><tr><td>Cereal breakfast foods, prepared, mfg</td><td>Pastry dough, frozen, mfg</td></tr><tr><td>Cereal foods mfg n.e.c.</td><td>Pastry mixes mfg</td></tr><tr><td>Crumbs mfg (made from cereal food; except biscuit or bread-crumbs)</td><td>Pizza mix mfg</td></tr><tr><td>Custard powder mfg</td><td>Porridge mfg</td></tr><tr><td>Desserts, prepared, mfg (in dry form) n.e.c.</td><td>Ravioli mfg</td></tr><tr><td>Farina mfg</td><td>Rice flour, meal or offal mfg</td></tr><tr><td>Granulated or rolled breakfast foods mfg</td><td>Rice, polished or unpolished, mfg</td></tr><tr><td>Jelly crystals mfg</td><td>Sago mfg</td></tr><tr><td>Macaroni mfg</td><td>Scone mixes mfg</td></tr><tr><td>Milled rice mfg</td><td>Self raising flour mfg</td></tr><tr><td></td><td>Spaghetti mfg (except canned)</td></tr><tr><td></td><td>Tapioca mfg</td></tr><tr><td></td><td>Vermicelli mfg</td></tr></table> | Baking mixes, prepared, mfg | Muesli mfg | Baking powder mfg | Noodles mfg | Batter mixes mfg | Oatmeal mfg (for human consumption) | Bread dough, frozen, mfg | Oats, hulled or shelled, mfg | Bread mixes, dry, mfg | Oats, kilned or unkilned, mfg | Cake mixes mfg | Pasta mfg | Cereal breakfast foods, prepared, mfg | Pastry dough, frozen, mfg | Cereal foods mfg n.e.c. | Pastry mixes mfg | Crumbs mfg (made from cereal food; except biscuit or bread-crumbs) | Pizza mix mfg | Custard powder mfg | Porridge mfg | Desserts, prepared, mfg (in dry form) n.e.c. | Ravioli mfg | Farina mfg | Rice flour, meal or offal mfg | Granulated or rolled breakfast foods mfg | Rice, polished or unpolished, mfg | Jelly crystals mfg | Sago mfg | Macaroni mfg | Scone mixes mfg | Milled rice mfg | Self raising flour mfg | | Spaghetti mfg (except canned) | | Tapioca mfg | | Vermicelli mfg |
| Baking mixes, prepared, mfg | Muesli mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baking powder mfg | Noodles mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batter mixes mfg | Oatmeal mfg (for human consumption) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bread dough, frozen, mfg | Oats, hulled or shelled, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bread mixes, dry, mfg | Oats, kilned or unkilned, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cake mixes mfg | Pasta mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cereal breakfast foods, prepared, mfg | Pastry dough, frozen, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cereal foods mfg n.e.c. | Pastry mixes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crumbs mfg (made from cereal food; except biscuit or bread-crumbs) | Pizza mix mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Custard powder mfg | Porridge mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Desserts, prepared, mfg (in dry form) n.e.c. | Ravioli mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Farina mfg | Rice flour, meal or offal mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Granulated or rolled breakfast foods mfg | Rice, polished or unpolished, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jelly crystals mfg | Sago mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Macaroni mfg | Scone mixes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Milled rice mfg | Self raising flour mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Spaghetti mfg (except canned) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Tapioca mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Vermicelli mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|----------------------------------|
| 216 | | <u>BREAD, CAKES AND BISCUITS</u> |
|-----|--|----------------------------------|

| | | |
|--|------|-------|
| | 2161 | BREAD |
|--|------|-------|

This class consists of establishments mainly engaged in manufacturing bread. It also includes establishments mainly engaged in selling bread, baked on their premises, directly to the general public either by home service delivery or from the bakery itself.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing unleavened bread are included in Class 2163.

Primary Activities

| | |
|------------------------|--------------------|
| Bread bakery operation | Bread mfg |
| (selling bread, | Bread rolls mfg |
| baked on its premises, | Fruit loaf mfg |
| to the general public) | Hamburger buns mfg |
| Breadcrumbs mfg | Rye bread mfg |

| | | |
|------|--|--------------------|
| 2162 | | CAKES AND PASTRIES |
|------|--|--------------------|

This class consists of establishments mainly engaged in manufacturing cakes, pastries, pies or similar bakery products (including canned or frozen bakery products).

EXCLUSIONS/REFERENCES: Establishments mainly engaged in selling cakes or pastries, produced on their premises, directly to the general public are included in Class 4885.

Primary Activities

| | |
|-----------------------|-----------------------|
| Cakes, canned, mfg | Pastries, frozen, mfg |
| Cakes, frozen, mfg | Pastry mfg (except |
| Cakes or pastries mfg | frozen pastry dough) |
| Crumpets mfg | Pies mfg |
| Doughnuts mfg | Plum pudding mfg |
| Meat pies mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 217 | | <u>OTHER FOOD PRODUCTS</u> - contd | |
| | 2173 | CONFECTIONERY AND COCOA PRODUCTS - contd | |
| | | Primary Activities - contd | |
| | | Cooking chocolate mfg | Marzipan mfg |
| | | Drinking chocolate mfg | Nuts, candied, mfg |
| | | Licorice candy mfg | Popcorn, candied, mfg |
| | | Marshmallows mfg | Toffees mfg |
| | 2174 | PROCESSED SEAFOODS | |
| | | This class consists of establishments mainly engaged in processing fish or other seafoods. This class also includes establishments mainly engaged in operating vessels which process but do not catch fish or other seafoods. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating vessels which both catch and process fish or other seafoods are included in the appropriate classes in Group 043 Fishing ; and (b) in cleaning or filleting fish on a fee or commission basis, in freezing whole fin fish, or in shelling or freezing oysters or bottling oysters in brine are included in Class 4763. | |
| | | <u>Note:</u> Fish receival or storage depots which are mainly engaged in providing storage services to other units of the same enterprise are treated as ancillary units and classified accordingly. | |
| | | Primary Activities | |
| | | Clams, canned, mfg | Oysters, canned, mfg |
| | | Crustaceans, processed, mfg (incl. cooked and/or frozen) n.e.c. | Prawn meat mfg |
| | | Fish, canned, mfg | Prawn tails mfg |
| | | Fish, dried or smoked, mfg | Prawns, processed, mfg (incl. cooked and/or frozen) |
| | | Fish, filleted frozen, mfg | Rock lobster meat mfg |
| | | Fish loaf or cake mfg | Rock lobster tails mfg |
| | | Fish paste mfg | Rock lobster, processed, mfg (incl. cooked and/or frozen) |
| | | Molluscs, processed, mfg (incl. shelled; except oysters) | Scallops, preserved, mfg |
| | | | Seafoods, canned, mfg |
| | | | Seafoods, preserved, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 217 | | <u>OTHER FOOD PRODUCTS</u> - contd |
| | 2175 | PREPARED ANIMAL AND BIRD FOODS |
| | | This class consists of establishments mainly engaged in manufacturing prepared animal or bird foods, including cereal meal, grain offal or crushed grain for use as fodder (from whole grain, except from rice or rye). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in slaughtering animals for pet food are included in Class 2115; (b) in manufacturing animal feeds prepared from dried skim milk powder are included in Class 2122; (c) in manufacturing crushed rye, or rye flour, meal or offal for use as fodder are included in Class 2151; and (d) in manufacturing crushed rice, or rice flour, meal or offal for use as fodder are included in Class 2153. |
| | | Primary Activities |
| | | Animal foods, canned, mfg |
| | | Animal foods, prepared, mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |
| | | Bird foods mfg |
| | | Bird seed mfg |
| | | Cat foods, prepared, mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |
| | | Cattle lick mfg |
| | | Cereal meal mfg (for fodder; except from rice or rye) |
| | | Chaff mfg |
| | | Crushed grain mfg (incl. mixed; for fodder) |
| | | Dehydrated lucerne mfg |
| | | Dog biscuits mfg |
| | | Dog foods, prepared, mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |
| | | Fodder, prepared, mfg |
| | | Grain offal mfg (for fodder; except from rice or rye) |
| | | Lucerne cubes mfg |
| | | Lucerne meal mfg |
| | | Pet foods, canned, mfg |
| | | Pet foods, prepared mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |
| | | Poultry foods, prepared, mfg |
| | | Poultry pellets mfg |
| | | Prepared animal or bird foods mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |
| | | Sheep lick mfg |
| | | Sorghum meal mfg |
| | | Stock foods, prepared, mfg (except uncanned meat or bone meal or protein enriched skim milk powder) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 217 | | <u>OTHER FOOD PRODUCTS</u> - contd |
| | 2176 | FOOD PRODUCTS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing food products n.e.c. (including coffee preparations, peanut butter or paste, spices, food seasonings, flavourings or colourings, potato crisps or similar snack foods, honey, ice, cooking or table salt or refined sugar). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing raw or unrefined sugar are included in Class 2171; (b) in refining salt for industrial purposes are included in Class 2755; (c) in egg pulping or drying are included in Class 4765; and (d) in blending or packing tea are included in Class 4769. |
| | | Primary Activities |
| | | <div> <p>Apricot kernels mfg</p> <p>Bean sprout germination</p> <p>Brown sugar mfg</p> <p>Caster sugar mfg</p> <p>Chicory, ground, mfg</p> <p>Chicory, roasted, mfg</p> <p>Chop suey rolls mfg</p> <p>Cinnamon mfg</p> <p>Coffee, blended, mfg</p> <p>Coffee essence mfg</p> <p>Coffee extract mfg</p> <p>Coffee, ground, mfg</p> <p>Coffee, roasted, mfg</p> <p>Curry powder mfg</p> <p>Dessert mixes, liquid, mfg</p> <p>Flavoured water packs mfg (for freezing into flavoured ice)</p> <p>Flavouring concentrates mfg</p> <p>Flavourings, food, mfg</p> <p>Food colourings mfg</p> <p>Food mfg n.e.c.</p> <p>French dressing mfg</p> <p>Fried rice mfg</p> <p>Ginger mfg (except confectionery)</p> <p>Gravy powder mfg</p> </div> <div> <p>Herbs, processed, mfg</p> <p>Honey, blended, mfg</p> <p>Hop extract, concentrated, mfg</p> <p>Ice mfg (except dry ice)</p> <p>Icing sugar mfg</p> <p>Icing sugar mixture mfg</p> <p>Instant coffee mfg</p> <p>Mayonnaise or salad dressings mfg</p> <p>Meals mfg (e.g. T.V. dinners) n.e.c.</p> <p>Meat or ham pastes mfg</p> <p>Mustard, powdered, mfg</p> <p>Mustard, prepared, mfg</p> <p>Nut foods mfg (except candied)</p> <p>Nutmeg mfg</p> <p>Peanut butter or paste mfg</p> <p>Peanut roasting or salting</p> <p>Pearl barley mfg</p> <p>Pepper mfg</p> <p>Pizza pies, frozen, mfg</p> <p>Potato crisps mfg</p> <p>Pretzels mfg</p> <p>Rice preparations mfg n.e.c.</p> <p>Salad dressings mfg</p> <p>Salt, cooking or table, mfg</p> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description | |
|-------|-------|--|--------------------------|
| 217 | | <u>OTHER FOOD PRODUCTS - contd</u> | |
| | 2176 | FOOD PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Savoury specialities mfg | Stock cubes mfg |
| | | Seasonings, food, mfg | Sugar, refined, mfg |
| | | n.e.c. | Treacle mfg |
| | | Soya bean concentrates, | Worcestershire sauce mfg |
| | | isolates or textured | Yeast or yeast extract |
| | | protein mfg | mfg |
| | | Spices mfg | |
| 218 | | <u>BEVERAGES AND MALT</u> | |
| | 2185 | SOFT DRINKS, CORDIALS AND SYRUPS | |
| | | This class consists of establishments mainly engaged in manufacturing, canning or bottling aerated or carbonated soft drinks, cordials, concentrated cordials, fruit juices or fruit juice drinks of less than single strength, syrups or non-intoxicating brewed beer or cider. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing, canning or bottling single strength or concentrated fruit juices are included in Class 2131. | |
| | | Primary Activities | |
| | | Aerated waters or | Ginger beer mfg |
| | | cordials mfg | Mineral water mfg |
| | | Beer, non-intoxicating, | Perry, non-alcoholic, |
| | | mfg | mfg |
| | | Carbonated waters or | Powder flavours mfg |
| | | cordials mfg | (for soft drinks) |
| | | Cider, non-alcoholic, | Soda water mfg |
| | | mfg | Soft drink mix, |
| | | Cordial extract, | powdered, mfg |
| | | concentrated, mfg | Soft drinks bottling |
| | | Cordials mfg | Soft drinks canning |
| | | Fruit juices or fruit | Soft drinks mfg |
| | | juice drinks mfg (less | Syrups, fruit, mfg |
| | | than single strength) | Tonic water mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 21 : FOOD, BEVERAGES AND TOBACCO - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 218 | | <u>BEVERAGES AND MALT</u> - contd |
| | 2186 | BEER |
| | | This class consists of establishments mainly engaged in manufacturing, bottling or canning beer, ale, stout or porter. |
| | | Primary Activities |
| | | Ale mfg Porter mfg |
| | | Beer mfg (except non-intoxicating beers) Stout mfg |
| | 2187 | MALT |
| | | This class consists of establishments mainly engaged in manufacturing malt. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing malt extract or malted milk powder are included in Class 2125. |
| | | Primary Activities |
| | | Barley malt mfg Oaten malt mfg |
| | | Malt mfg (except malt extract) Wheaten malt mfg |
| | 2188 | WINE AND BRANDY |
| | | This class consists of establishments mainly engaged in manufacturing wine or brandy, fortifying spirits, fermented cider or wine vinegar. This class also includes establishments mainly engaged in blending wine or brandy. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in bottling (but not blending) wine or brandy are included in Class 4767. |
| | | Primary Activities |
| | | Argol mfg Port mfg |
| | | Brandy mfg Sherry mfg |
| | | Carbonated wines mfg Sparkling wines mfg |
| | | Cider, alcoholic, mfg Unfortified wines mfg |
| | | Fortified wines mfg Vermouth mfg |
| | | Fortifying spirits mfg Vinegar, wine, mfg |
| | | Mead mfg Wines, blended, mfg |
| | | Perry, alcoholic, mfg Wines mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES

| Group | Class | Title and Description |
|-------|-------|--|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS</u> |
| | 2341 | COTTON GINNING |
| | | This class consists of establishments mainly engaged in ginning cotton. |
| | | Primary Activities |
| | | Cotton, ginned, mfg |
| | 2342 | WOOL SCOURING AND TOP MAKING |
| | | This class consists of establishments mainly engaged in fellmongering, scouring, carbonising, carding or combing wool or in manufacturing wool or man-made fibre tops. |
| | | Primary Activities |
| | | Carbonised wool mfg |
| | | Fellmongered wool mfg |
| | | Lanolin mfg |
| | | Noils, wool, mfg |
| | | Scoured wool mfg |
| | | Skin wool mfg |
| | | Tops, blended man-made and wool fibre, mfg |
| | | Tops, man-made fibre, mfg |
| | | Tops, wool, mfg |
| | | Wool, carded or combed, mfg |
| | | Wool grease mfg |
| | 2343 | MAN-MADE FIBRES AND YARNS |
| | | This class consists of establishments mainly engaged in manufacturing continuous man-made fibre filament, man-made fibre staple or yarns (including mixed yarns predominantly of man-made fibres), or man-made tyre cord yarn or fabric. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: |
| | | (a) in manufacturing sewing threads of man-made fibres are included in Class 2345; (b) in manufacturing elastic or elastomeric yarns are included in Class 2348; and (c) in manufacturing glass fibres are included in Class 2883. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS</u> - contd | |
| | 2343 | MAN-MADE FIBRES AND YARNS - contd | |
| | | Primary Activities | |
| | | Filaments, continuous man-made fibre, mfg | Monofilaments, man-made fibre, mfg |
| | | Man-made continuous filament yarn throwing, doubling, twisting, winding, texturing, bulking, crimping or stretching (except elastic or elastomeric) | Tow, man-made fibre, mfg Tyre cord yarn or fabric, man-made fibre, mfg Yarns, discontinuous, mfg (wholly or predominantly of man- made fibres; except elastic or elastomeric) |
| | | Man-made fibre staple mfg (except glass fibres) | |
| | | Man-made fibres mfg (except glass fibres) | |
| | 2344 | MAN-MADE FIBRE BROADWOVEN FABRICS | |
| | | This class consists of establishments mainly engaged in manufacturing broadwoven fabrics from man-made fibre yarns or mixed yarns predominantly of man-made fibres, or household textiles (except floor coverings or curtains other than shower curtains) from man-made fibre broadwoven fabrics woven at the same establishment. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing elastic or elastomeric fabrics are included in Class 2348; (b) in manufacturing household textiles or shower curtains from fabrics not woven at the same establishment are included in Class 2351; (c) in manufacturing textile floor coverings are included in Class 2352; and (d) in making or installing curtains (except shower curtains) are included in Class 4847. | |
| | | Primary Activities | |
| | | Bedspreads or sheets mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment) | Blankets mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment; except electric blankets) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS</u> - contd |
| | 2344 | MAN-MADE FIBRE BROADWOVEN FABRICS - contd |
| | | Primary Activities - contd |
| | | Blankets, tufted acrylic, mfg (from fabrics woven at the same establishment) |
| | | Broadwoven fabrics mfg (wholly or predominantly of man-made fibres; except elastic or elastomeric) |
| | | Canvas-type fabrics mfg (wholly or predominantly of man-made fibres) |
| | | Crepe fabrics, broadwoven, mfg (wholly or predominantly of man-made fibres; except elastic or elastomeric) |
| | | Curtains, shower, mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment) |
| | | Dress fabrics mfg (wholly or predominantly of man-made fibres; except elastic or elastomeric) |
| | | Fibreglass fabrics mfg |
| | | Furnishing fabrics, broadwoven, mfg (wholly or predominantly of man-made fibres; except elastic or elastomeric) |
| | | Household textile goods mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment; except floor coverings or curtains other than shower curtains) |
| | | Pillow-cases mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment) |
| | | Table-cloths or table-mats mfg (from fabrics, wholly or predominantly of man-made fibres, woven at the same establishment) |

2345 COTTON YARNS AND BROADWOVEN FABRICS

This class consists of establishments mainly engaged in manufacturing yarns or broadwoven fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, sewing threads of any fibre (except elastic or elastomeric), or household textiles (except floor coverings or curtains) from broadwoven fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, woven at the same establishment.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS - contd</u> |
| | 2345 | COTTON YARNS AND BROADWOVEN FABRICS - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing elastic or elastomeric yarns, fabrics or threads are included in Class 2348; (b) in manufacturing household textiles or shower curtains from fabrics not woven at the same establishment are included in Class 2351; (c) in manufacturing textile floor coverings are included in Class 2352; and (d) in making or installing curtains (except shower curtains) are included in Class 4847. |
| | | Primary Activities |
| | | Baby napkins mfg (from towelling or flannelette, wholly or predominantly of cotton, woven at the same establishment) |
| | | Bedspreads or sheets mfg (from fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, woven at the same establishment) |
| | | Blankets mfg (from fabrics, wholly or predominantly of cotton, flax, or other vegetable fibres or silk, woven at the same establishment) |
| | | Broadwoven fabrics mfg (wholly or predominantly of cotton, flax or other vegetable fibres or silk; except elastic or elastomeric) |
| | | Canvas-type fabrics mfg (wholly or predominantly of cotton, flax, hemp or other vegetable fibres) |
| | | Cotton spinning |
| | | Crepe fabrics, broadwoven, mfg (wholly or predominantly of cotton fibres; except elastic or elastomeric) |
| | | Dress fabrics mfg (wholly or predominantly of cotton, flax or other vegetable fibres or silk; except elastic or elastomeric) |
| | | Fire hose, canvas, mfg |
| | | Flax spinning |
| | | Furnishing fabrics, broadwoven, mfg (wholly or predominantly of cotton, flax or other vegetable fibres or silk; except elastic or elastomeric) |
| | | Household textile goods mfg (from fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, woven at the same establishment; except floor coverings or curtains) |
| | | Mercerised cotton broadwoven fabrics mfg (except elastic or elastomeric) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

234 TEXTILE FIBRES, YARNS AND WOVEN FABRICS- contd

2345 COTTON YARNS AND BROADWOVEN FABRICS - contd

Primary Activities - contd

| | |
|---|---|
| Pillow-cases mfg (from fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, woven at the same establishment) | Threads mfg (except elastic or elastomeric) |
| Sewing threads mfg (except elastic or elastomeric) | Towelling, cotton, mfg |
| Table-cloths or table-mats mfg (from fabrics, wholly or predominantly of cotton, flax or other vegetable fibres or silk, woven at the same establishment) | Towels mfg (from fabrics, wholly or predominantly of cotton or other vegetable fibres, woven at the same establishment) |
| | Tow mfg (from flax, hemp or jute) |
| | Tyre cord yarn or fabric, cotton, mfg |
| | Yarns mfg (wholly or predominantly of cotton, flax or other vegetable fibres or silk; except elastic or elastomeric) |

2346 WORSTED YARNS AND BROADWOVEN FABRICS

This class consists of establishments mainly engaged in manufacturing yarns or broadwoven fabrics wholly or predominantly of worsted wool.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing elastic or elastomeric yarns or fabrics are included in Class 2348.

Primary Activities

| | |
|---|--|
| Broadwoven fabrics mfg (wholly or predominantly of worsted wool; except elastic or elastomeric) | Furnishing fabrics, broadwoven, mfg (wholly or predominantly of worsted wool; except elastic or elastomeric) |
| Dress fabrics mfg (wholly or predominantly of worsted wool; except elastic or elastomeric) | Yarns mfg (wholly or predominantly of worsted wool; except elastic or elastomeric) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS</u> - contd |
| | 2347 | WOOLLEN YARNS AND BROADWOVEN FABRICS |
| | | This class consists of establishments mainly engaged in manufacturing yarns or broadwoven fabrics wholly or predominantly woollen, or household textiles (except floor coverings or curtains) from woollen broadwoven fabrics woven at the same establishment. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing elastic or elastomeric yarns or fabrics are included in Class 2348; (b) in manufacturing household textiles or shower curtains from fabrics not woven at the same establishment are included in Class 2351; (c) in manufacturing textile floor coverings are included in Class 2352; and (d) in making or installing curtains (except shower curtains) are included in Class 4847. |
| | | Primary Activities |
| | | Blanketings mfg (wholly or predominantly woollen or mohair) Household textile goods mfg (from fabrics, wholly or predominantly woollen, woven at the same establishment; except floor coverings or curtains) |
| | | Blankets mfg (from fabrics, wholly or predominantly woollen or mohair, woven at the same establishment; except electric blankets) Rugs mfg (from fabrics, wholly or predominantly woollen, woven at the same establishment; except floor rugs) |
| | | Broadwoven fabrics mfg (wholly or predominantly woollen; except elastic or elastomeric) Table-cloths or table-mats mfg (from fabrics, wholly or predominantly woollen, woven at the same establishment) |
| | | Dress fabrics mfg (wholly or predominantly woollen; except elastic or elastomeric) Yarns mfg (wholly or predominantly woollen; except elastic or elastomeric) |
| | | Furnishing fabrics, broadwoven, mfg (wholly or predominantly woollen; except elastic or elastomeric) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 234 | | <u>TEXTILE FIBRES, YARNS AND WOVEN FABRICS - contd</u> | |
| | 2348 | NARROW WOVEN AND ELASTIC TEXTILES | |
| | | This class consists of establishments mainly engaged in manufacturing woven or braided fabrics (thirty centimetres or narrower in width), or elastic or elastomeric yarns, threads or fabrics (narrow or broadwoven or knitted). | |
| | | Primary Activities | |
| | | Bindings, narrow woven, mfg Braids, narrow woven, mfg Broadwoven fabrics, elastic or elastomeric, mfg Dress fabrics, elastic or elastomeric, mfg Fabrics, elastic or elastomeric, mfg Furnishing fabrics, elastic or elastomeric, mfg Knitted fabrics, elastic or elastomeric, mfg | Labels, woven cloth, mfg Lacing, narrow woven, mfg Narrow fabrics, elastic or elastomeric, mfg Narrow fabrics, woven, mfg Ribbon mfg Threads, elastic or elastomeric, mfg Webbing, narrow woven, mfg Yarns, elastic or elastomeric, mfg |
| | 2349 | TEXTILE FINISHING | |
| | | This class consists of establishments mainly engaged in bleaching, dyeing, printing, pleating or other finishing of yarns, threads, fabrics or other textiles (except clothing). | |
| | | Primary Activities | |
| | | Fabrics bleaching, dyeing, printing, pleating, finishing, pre-shrinking, moisture proofing, rot proofing, fire proofing, or rubber or plastic impregnating Labels, printed cloth, mfg | Textiles bleaching, dyeing, printing, pleating, finishing, pre-shrinking, moisture proofing, rot proofing, fire proofing, or rubber or plastic impregnating Yarns bleaching, dyeing, finishing, pre-shrinking or fire proofing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 235 | | <u>OTHER TEXTILE PRODUCTS</u> |
| | 2351 | HOUSEHOLD TEXTILES |
| | | This class consists of establishments mainly engaged in manufacturing household textiles (except floor coverings or curtains other than shower curtains) from fabrics not woven at the same establishment. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing textile floor coverings are included in Class 2352; and (b) in making or installing curtains (except shower curtains) are included in Class 4847. |
| | | Primary Activities |
| | | <div> <div> Bedspreads mfg (from fabrics not woven at the same establishment)</div> <div> Blankets mfg (from fabrics not woven at the same establishment; except electric blankets)</div> <div> Blankets, tufted acrylic, mfg (from fabrics not woven at the same establishment)</div> <div> Chair covers mfg (from fabrics not woven at the same establishment)</div> <div> Curtains, shower, mfg (from plastic film sheeting or from fabrics not woven at the same establishment)</div> <div> Household textile goods mfg (from fabrics not woven at the same establishment; except electric blankets, floor coverings or curtains other than shower curtains)</div> <div> Ironing board covers, textile, mfg</div> </div> <div> <div> Napkins, infants, mfg (from fabrics not woven at the same establishment)</div> <div> Pillow-cases mfg (from fabrics not woven at the same establishment)</div> <div> Place mats mfg (from fabrics not woven at the same establishment)</div> <div> Quilts mfg (from fabrics not woven at the same establishment)</div> <div> Rugs mfg (from fabrics not woven at the same establishment; except floor rugs)</div> <div> Serviettes mfg (from fabrics not woven at the same establishment)</div> <div> Sheets, bed, mfg (from fabrics not woven at the same establishment)</div> <div> Soft furnishings mfg (from fabrics not woven at the same establishment)</div> <div> Table-cloths mfg (from fabrics not woven at the same establishment)</div> <div> Towels mfg (from fabrics not woven at the same establishment)</div> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description | | | | | | | | | | |
|--|-----------------------------|--|-------------|------------------|----------------------------|-------------|--|-----------------------------|--|--------------------------|--|--------------------------|
| 235 | | <u>OTHER TEXTILE PRODUCTS - contd</u> | | | | | | | | | | |
| | 2352 | TEXTILE FLOOR COVERINGS | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing carpets, rugs or other textile floor coverings (except felt floor coverings or underfelt) or in manufacturing mats or matting of jute, twisted paper or rags. | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing felt floor coverings or underfelt are included in Class 2353; (b) in manufacturing rubber floor coverings or underlays are included in Class 3462; and (c) in manufacturing grass, sisal or coir mats or matting are included in Class 3483. | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Carpets mfg</td><td>Floor coverings,</td></tr><tr><td>Door mats, textile, mfg</td><td>tufted, mfg</td></tr><tr><td>Floor coverings, drum-formed, mfg (except felt or underfelt)</td><td>Floor coverings, woven, mfg</td></tr><tr><td></td><td>Floor mats, textile, mfg</td></tr><tr><td></td><td>Floor rugs, textile, mfg</td></tr></table> | Carpets mfg | Floor coverings, | Door mats, textile, mfg | tufted, mfg | Floor coverings, drum-formed, mfg (except felt or underfelt) | Floor coverings, woven, mfg | | Floor mats, textile, mfg | | Floor rugs, textile, mfg |
| Carpets mfg | Floor coverings, | | | | | | | | | | | |
| Door mats, textile, mfg | tufted, mfg | | | | | | | | | | | |
| Floor coverings, drum-formed, mfg (except felt or underfelt) | Floor coverings, woven, mfg | | | | | | | | | | | |
| | Floor mats, textile, mfg | | | | | | | | | | | |
| | Floor rugs, textile, mfg | | | | | | | | | | | |
| | 2353 | FELT AND FELT PRODUCTS | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing felt, felt floor coverings, underfelt or other felt products. | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing felt headwear are included in Class 2456. | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Felt mfg</td><td>Underfelt mfg</td></tr><tr><td>Floor coverings, felt, mfg</td><td></td></tr></table> | Felt mfg | Underfelt mfg | Floor coverings, felt, mfg | | | | | | | |
| Felt mfg | Underfelt mfg | | | | | | | | | | | |
| Floor coverings, felt, mfg | | | | | | | | | | | | |
| | 2354 | CANVAS AND ASSOCIATED PRODUCTS N.E.C. | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing blinds, tents, awnings, sails or other goods n.e.c. of canvas or related materials. | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 235 | | <u>OTHER TEXTILE PRODUCTS</u> - contd | |
| | 2354 | CANVAS AND ASSOCIATED PRODUCTS N.E.C. - contd | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing canvas fire hose are included in Class 2345; and (b) in manufacturing canvas suitcases, trunks, kitbags or similar containers (except waterbags) are included in Class 3452. | |
| | | Primary Activities | |
| | | Awnings, textile, mfg Blinds, textile, mfg (incl. plastic coated) Canopies, textile, mfg Canvas goods mfg n.e.c. Horse or cow rugs mfg Hose, canvas, mfg (except fire hose) | Motor vehicle covers, textile, mfg Sails mfg Stack covers, textile, mfg Tarpaulins mfg Tents mfg (except oxygen tents or toy tents) Waterbags, textile, mfg |
| | 2355 | ROPE, CORDAGE AND TWINE | |
| | | This class consists of establishments mainly engaged in manufacturing rope, cordage, twine, net or related products from natural or man-made fibres. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing tyre cord yarns or fabrics, wholly or predominantly of man-made fibres, are included in Class 2343; (b) in manufacturing tyre cord yarns or fabrics, wholly or predominantly of cotton, or sewing threads of any fibre (except elastic or elastomeric) are included in Class 2345; (c) in manufacturing elastic or elastomeric threads, or braids or bindings of narrow woven fabrics are included in Class 2348; and (d) in manufacturing wire ropes or cables are included in Class 3162. | |
| | | Primary Activities | |
| | | Baler twine mfg Binder twine mfg Braid mfg (except narrow woven) Cable mfg (from natural or man-made fibres) Coir rope mfg Cord mfg (except wire rope or tyre cord) Cordage mfg Fish net mfg | Hemp rope mfg Manilla rope mfg Nets mfg n.e.c. Netting, textile, mfg Rope mfg (except wire rope) Sash cord mfg Seine twine mfg Straw rope mfg String mfg (except paper string) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 23 : TEXTILES - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|-------------------------------|----------------|--------------|--------------------------|-------------|--------------------------|--|-----------|------------------|------------------|----------------|---|--|------------------|---------------------------|-------------|-----------------|----------------|-----------------------|--------------|----------------------------|------------------------|-----------------------|------------------------------|-------------------------|------------------|------------------|----------------------|------------------------------------|------------|--------------------|-----------------------------|-----------|------------------------|-----------|--------------------|-----------------|---------------------------------|-----------|--------------------------------|--|----------------|--|----------|
| 235 | | <u>OTHER TEXTILE PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2356 | TEXTILE PRODUCTS N.E.C. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing textile products n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing textile bags (except canvas bags) are included in Class 2632; and (b) in manufacturing canvas bags (except waterbags), suitcases, trunks, kitbags or similar containers are included in Class 3452 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Baby napkins, disposable, mfg</td><td>Hair cloth mfg</td></tr><tr><td>Bandages mfg</td><td>Hemp products mfg n.e.c.</td></tr><tr><td>Banners mfg</td><td>Hessian goods mfg n.e.c.</td></tr><tr><td>Belts mfg (dance, suspender, suspensory or sanitary)</td><td>Kapok mfg</td></tr><tr><td>Bias binding mfg</td><td>Lace fabrics mfg</td></tr><tr><td>Candlewick mfg</td><td>Motor vehicle seat covers, textile, mfg</td></tr><tr><td>Cleaning cloth mfg (from purchased rags)</td><td>Mungo fibres mfg</td></tr><tr><td>Cotton waste, teased, mfg</td><td>Padding mfg</td></tr><tr><td>Cotton wool mfg</td><td>Parachutes mfg</td></tr><tr><td>Crocheted fabrics mfg</td><td>Pennants mfg</td></tr><tr><td>Dressings, veterinary, mfg</td><td>Piece-goods mfg n.e.c.</td></tr><tr><td>Dusters, textile, mfg</td><td>Polishing rags, textile, mfg</td></tr><tr><td>Embroidered fabrics mfg</td><td>Powder puffs mfg</td></tr><tr><td>Extract wool mfg</td><td>Sanitary napkins mfg</td></tr><tr><td>Fabric and plastic foam laminating</td><td>Shoddy mfg</td></tr><tr><td>Fabrics mfg n.e.c.</td><td>Shoulder pads, textile, mfg</td></tr><tr><td>Flags mfg</td><td>Surgical dressings mfg</td></tr><tr><td>Flock mfg</td><td>Surgical gauze mfg</td></tr><tr><td>Gas mantles mfg</td><td>Surgical plaster, adhesive, mfg</td></tr><tr><td>Gauze mfg</td><td>Surgical sutures, textile, mfg</td></tr><tr><td></td><td>Sweat rags mfg</td></tr><tr><td></td><td>Wick mfg</td></tr></table> | Baby napkins, disposable, mfg | Hair cloth mfg | Bandages mfg | Hemp products mfg n.e.c. | Banners mfg | Hessian goods mfg n.e.c. | Belts mfg (dance, suspender, suspensory or sanitary) | Kapok mfg | Bias binding mfg | Lace fabrics mfg | Candlewick mfg | Motor vehicle seat covers, textile, mfg | Cleaning cloth mfg (from purchased rags) | Mungo fibres mfg | Cotton waste, teased, mfg | Padding mfg | Cotton wool mfg | Parachutes mfg | Crocheted fabrics mfg | Pennants mfg | Dressings, veterinary, mfg | Piece-goods mfg n.e.c. | Dusters, textile, mfg | Polishing rags, textile, mfg | Embroidered fabrics mfg | Powder puffs mfg | Extract wool mfg | Sanitary napkins mfg | Fabric and plastic foam laminating | Shoddy mfg | Fabrics mfg n.e.c. | Shoulder pads, textile, mfg | Flags mfg | Surgical dressings mfg | Flock mfg | Surgical gauze mfg | Gas mantles mfg | Surgical plaster, adhesive, mfg | Gauze mfg | Surgical sutures, textile, mfg | | Sweat rags mfg | | Wick mfg |
| Baby napkins, disposable, mfg | Hair cloth mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bandages mfg | Hemp products mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Banners mfg | Hessian goods mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Belts mfg (dance, suspender, suspensory or sanitary) | Kapok mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bias binding mfg | Lace fabrics mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Candlewick mfg | Motor vehicle seat covers, textile, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cleaning cloth mfg (from purchased rags) | Mungo fibres mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cotton waste, teased, mfg | Padding mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cotton wool mfg | Parachutes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crocheted fabrics mfg | Pennants mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dressings, veterinary, mfg | Piece-goods mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dusters, textile, mfg | Polishing rags, textile, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Embroidered fabrics mfg | Powder puffs mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extract wool mfg | Sanitary napkins mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fabric and plastic foam laminating | Shoddy mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fabrics mfg n.e.c. | Shoulder pads, textile, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flags mfg | Surgical dressings mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flock mfg | Surgical gauze mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gas mantles mfg | Surgical plaster, adhesive, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gauze mfg | Surgical sutures, textile, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Sweat rags mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Wick mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SUBDIVISION 24 : CLOTHING AND FOOTWEAR

| Group | Class | Title and Description |
|-------|-------|---|
| 244 | | <u>KNITTING MILLS</u> |
| | 2441 | HOSIERY This class consists of establishments mainly engaged in manufacturing hosiery. Primary Activities Hosiery mfg Seamless hosiery mfg Hosiery, surgical, mfg Socks' mfg Panty hose mfg (incl. Stockings mfg tights) 2442 CARDIGANS AND PULLOVERS This class consists of establishments mainly engaged in manufacturing knitted cardigans, pullovers or similar garments. Primary Activities Cardigans, knitted, Pullovers, knitted, mfg mfg Custom knitting of Sweaters, knitted, womens pullovers mfg or cardigans Twin sets, knitted, Jackets, knitted, mfg mfg Waistcoats, knitted, Jumpers, knitted, mfg mfg 2443 KNITTED GOODS N.E.C. This class consists of establishments mainly engaged in manufacturing knitted fabrics (except elastic or elastomeric fabrics) or knitted clothing (except hosiery, cardigans or pullovers) from fabrics knitted at the same establishment. EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing knitted elastic or elastomeric fabrics are included in Class 2348; (b) in manufacturing knitted cardigans, pullovers or similar garments are included in Class 2442; and (c) in manufacturing knitted clothing (except hosiery, cardigans or pullovers) from fabrics not knitted at the same establishment are included in the appropriate classes in Group 245. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 244 | | <u>KNITTING MILLS</u> - contd |
| | 2443 | KNITTED GOODS N.E.C. - contd |
| | | Primary Activities |
| | | Blouses, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Clothing, knitted, mfg (from fabrics knitted at the same establish- ment; except hosiery, cardigans or pullovers) |
| | | Custom knitting of womens outerwear (except cardigans or pullovers) |
| | | Dresses, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Dressing gowns, knitted, mfg (from fabrics knitted at the same establishment) |
| | | Fabrics, knitted, mfg (except elastic or elastomeric fabrics) |
| | | Frocks, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Jersey cloth mfg |
| | | Lingerie, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Nightwear, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Outerwear, knitted, mfg (from fabrics knitted at the same establish- ment; except hosiery, cardigans or pullovers) |
| | | Shawls, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Shirts or shirt collars, knitted, mfg (from fabrics knitted at the same establishment) |
| | | Sportswear, knitted, mfg (from fabrics knitted at the same establish- ment; except hosiery, cardigans or pullovers) |
| | | Swimwear, knitted, mfg (from fabrics knitted at the same establish- ment) |
| | | Tubing, knitted cloth, mfg (except elastic or elastomeric tubing) |
| | | Underwear, knitted, mfg (from fabrics knitted at the same establish- ment; except foundation garments) |
| | | Work clothing, knitted, mfg (from fabrics knitted at the same establishment) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION 'C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | |
|---|---|---|----------------|-------------------|--------------------------|---|-----------------------------|--|--------------|------------------|---|---|---------------------------|--|---|--|
| 245 | <u>CLOTHING</u> | | | | | | | | | | | | | | | |
| | 2451 | MENS TROUSERS AND SHORTS; WORK CLOTHING | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing mens or boys trousers or shorts (except uniform or suit trousers) or mens or womens work clothing (except uniforms or work clothing from rubber, leather or plastic or from fabrics knitted at the same establishment). | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing knitted work clothing from fabrics knitted at the same establishment are included in Class 2443; (b) in manufacturing mens or boys uniforms (including uniform or suit trousers), waterproof clothing or clothing from plastic or rubber are included in Class 2452; and (c) in manufacturing leather garments are included in Class 2456. | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | |
| | | <table><tr><td>Dust coats mfg</td><td>Work clothing mfg</td></tr><tr><td>Jeans, mens or boys, mfg</td><td>(except waterproof, or from leather or fabrics knitted at the same establishment)</td></tr><tr><td>Jodhpurs, mens or boys, mfg</td><td></td></tr><tr><td>Overalls mfg</td><td>Work shirts, mfg</td></tr><tr><td>School trousers mfg (except uniform or suit trousers)</td><td>(except from fabrics knitted at the same establishment)</td></tr><tr><td>Shorts, mens or boys, mfg</td><td></td></tr><tr><td>Trousers, mens or boys, mfg (except waterproof, uniform or suit trousers)</td><td></td></tr></table> | Dust coats mfg | Work clothing mfg | Jeans, mens or boys, mfg | (except waterproof, or from leather or fabrics knitted at the same establishment) | Jodhpurs, mens or boys, mfg | | Overalls mfg | Work shirts, mfg | School trousers mfg (except uniform or suit trousers) | (except from fabrics knitted at the same establishment) | Shorts, mens or boys, mfg | | Trousers, mens or boys, mfg (except waterproof, uniform or suit trousers) | |
| Dust coats mfg | Work clothing mfg | | | | | | | | | | | | | | | |
| Jeans, mens or boys, mfg | (except waterproof, or from leather or fabrics knitted at the same establishment) | | | | | | | | | | | | | | | |
| Jodhpurs, mens or boys, mfg | | | | | | | | | | | | | | | | |
| Overalls mfg | Work shirts, mfg | | | | | | | | | | | | | | | |
| School trousers mfg (except uniform or suit trousers) | (except from fabrics knitted at the same establishment) | | | | | | | | | | | | | | | |
| Shorts, mens or boys, mfg | | | | | | | | | | | | | | | | |
| Trousers, mens or boys, mfg (except waterproof, uniform or suit trousers) | | | | | | | | | | | | | | | | |
| | 2452 | MENS SUITS AND COATS; WATERPROOF CLOTHING | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing mens or boys suits, coats or uniforms (except from leather) or waterproof clothing of all kinds (except headwear, footwear or leather clothing). | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing leather clothing or waterproof headwear are included in Class 2456; (b) in manufacturing waterproof footwear are included in Class 2460; and (c) in mens custom tailoring are included in Class 4843. | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

245 CLOTHING - contd

2452 MENS SUITS AND COATS; WATERPROOF CLOTHING - contd

Primary Activities

| | |
|--|---|
| Clothing, plastic, mfg (except headwear or footwear) | Suits, mens or boys, mfg (except from leather) |
| Clothing, rubber or rubberised, mfg (except headwear or footwear) | Trousers, mens or boys, mfg (waterproof, uniform or suit trousers) |
| Coats or jackets, mens or boys, mfg (except from leather) | Uniforms, mens or boys, mfg (except from leather) |
| Oilskin clothing mfg (except headwear or footwear) | Waistcoats, mens or boys, mfg (except from leather or knitted) |
| Overcoats, mens or boys, mfg (except from leather) | Waterproof clothing mfg (except headwear, footwear or leather clothing) |
| | Wet suits mfg |

2453 WOMENS OUTERWEAR N.E.C.

This class consists of establishments mainly engaged in manufacturing womens or girls outerwear, including uniforms, (except work clothing, waterproof clothing, knitted cardigans, pullovers or similar garments, other knitted clothing made from fabrics knitted at the same establishment or clothing from fur, leather, plastic or rubber).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing knitted cardigans, pullovers or similar garments are included in Class 2442; (b) in manufacturing knitted clothing (except cardigans, pullovers etc) from fabrics knitted at the same establishment are included in Class 2443; (c) in manufacturing womens work clothing (except uniforms or work clothing from rubber, leather or plastic) are included in Class 2451; (d) in manufacturing waterproof clothing (except headwear, footwear or leather clothing) or clothing from plastic or rubber are included in Class 2452; (e) in manufacturing fur or leather clothing or headwear are included in Class 2456; and (f) in womens custom dressmaking are included in Class 4844.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|-------------------------|---|
| 245 | <u>CLOTHING</u> - contd | |
| | 2453 | WOMENS OUTERWEAR N.E.C. |
| | | Primary Activities |
| | | Blouses or shirts, womens or girls, mfg (except from fabrics knitted at the same establishment or work shirts) |
| | | Shorts, womens or girls, mfg (except from fabrics knitted at the same establishment or from leather or plastic) |
| | | Coats or jackets, womens or girls, mfg (except from fabrics knitted at the same establishment or from fur, leather, plastic or rubber) n.e.c. |
| | | Skirts, womens or girls, mfg (except from fabrics knitted at the same establishment or from leather or plastic) n.e.c. |
| | | Frocks or dresses mfg (except from fabrics knitted at the same establishment or from leather or plastic) |
| | | Slacks, womens or girls, mfg (except from fabrics knitted at the same establishment or from leather or plastic) n.e.c. |
| | | Jeans, womens or girls, mfg |
| | | Suits, womens or girls, mfg (except from fabrics knitted at the same establishment or from leather or plastic) n.e.c. |
| | | Outerwear, womens or girls, mfg (except from fabrics knitted at the same establishment or from fur, leather, plastic or rubber) n.e.c. |
| | | Tunics, womens or girls, mfg |

2454 FOUNDATION GARMENTS

This class consists of establishments mainly engaged in manufacturing foundation garments.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing dance, suspender, suspensory, sanitary etc. belts are included in Class 2356.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|---|--|
| 245 | <u>CLOTHING</u> - contd | |
| 2454 | FOUNDATION GARMENTS - contd | |
| | Primary Activities | |
| | Abdominal supports mfg | Maternity foundation garments mfg |
| | Brassieres mfg | Surgical belts or supports mfg |
| | Corsets mfg | |
| | Foundation garments mfg | |
| | Girdles mfg | |
| 2455 | UNDERWEAR AND INFANTS CLOTHING N.E.C. | |
| | This class consists of establishments mainly engaged in manufacturing underwear, nightwear, mens or boys shirts (except workshirts) or infants or babies clothing (except knitted clothing from fabrics knitted at the same establishment) n.e.c. | |
| | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing knitted underwear, nightwear, shirts or infants clothing from fabrics knitted at the same establishment are included in the appropriate classes in Group 244; and (b) in manufacturing mens or boys workshirts are included in Class 2451. | |
| | Primary Activities | |
| | Dressing gowns mfg (except from fabrics knitted at the same establishment) | Pyjamas mfg (except from fabrics knitted at the same establishment) |
| | Infants or babies clothing mfg (except from fabrics knitted at the same establishment) | Shirt collars mfg (except from fabrics knitted at the same establishment) |
| | Lingerie mfg (except from fabrics knitted at the same establishment) | Shirts, mens or boys, mfg (except work shirts or shirts made from fabrics knitted at the same establishment) |
| | Nightwear mfg (except from fabrics knitted at the same establishment) | Underwear mfg (except from fabrics knitted at the same establishment) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 245 | | <u>CLOTHING</u> - contd |
| | 2456 | HEADWEAR AND CLOTHING N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing headwear, fur or leather clothing, or clothing n.e.c., or in providing clothing trade services such as hem stitching, basque knitting or buttonholing services. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing belts from leather or leather substitutes for clothing are included in Class 3452; (b) in manufacturing rubber gloves or bathing caps are included in Class 3462; and (c) in manufacturing sports gloves are included in Class 3485. |
| | | Primary Activities |
| | | <div> <p>Academic gowns mfg</p> <p>Aprons mfg (except from rubber or plastic)</p> <p>Basque knitting service</p> <p>Belts, textile, mfg (for clothing) n.e.c.</p> <p>Boot laces, textile, mfg</p> <p>Burial garments mfg</p> <p>Buttonholing service</p> <p>Caps mfg (headwear)</p> <p>Clothing accessories mfg n.e.c.</p> <p>Clothing accessories or trimmings, fur, mfg</p> <p>Clothing, fur, mfg</p> <p>Clothing, leather, mfg</p> <p>Clothing mfg n.e.c.</p> <p>Clothing trade services n.e.c.</p> <p>Costumes, theatrical, mfg</p> <p>Custom monogramming service</p> <p>Embroidery service</p> <p>Eyewear, protective, mfg n.e.c.</p> <p>Felt hats mfg</p> <p>Gloves mfg (except sports or rubber)</p> <p>Goggles mfg</p> <p>Handkerchiefs mfg</p> </div> <div> <p>Hats mfg</p> <p>Headwear, plastic, mfg</p> <p>Headwear, rubber or rubberised, mfg (except bathing caps)</p> <p>Headwear mfg n.e.c.</p> <p>Helmets, plastic, mfg</p> <p>Helmets, protective, mfg</p> <p>Hemstitching service</p> <p>Leather suits, coats or uniforms mfg</p> <p>Life jackets mfg</p> <p>Millinery mfg</p> <p>Regalia mfg</p> <p>Scarves mfg</p> <p>Shoe laces, textile, mfg</p> <p>Suspenders mfg (except from leather or leather substitute) n.e.c.</p> <p>Swimwear mfg (except from fabrics knitted at the same establishment)</p> <p>Ties mfg</p> <p>Toys, fur, mfg</p> <p>Track suits mfg (except from fabrics knitted at the same establishment)</p> <p>Waterproof clothing, leather, mfg</p> <p>Work clothing, leather, mfg</p> <p>Work gloves mfg (except from rubber)</p> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 24 : CLOTHING AND FOOTWEAR - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

246 FOOTWEAR

2460 FOOTWEAR

This class consists of establishments mainly engaged in manufacturing footwear or footwear components n.e.c.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in manufacturing wooden footwear components are included in Class 2538; (b) in manufacturing rubber footwear components are included in Class 3462; and
 (c) in manufacturing plastic footwear components are included in Class 3474.

Primary Activities

| | |
|-------------------------|----------------------|
| Boots mfg | Orthopaedic footwear |
| Clogs mfg | mfg |
| Footwear mfg | Sandals mfg |
| Footwear components mfg | Sandshoes mfg |
| (except of plastic, | Shoes mfg |
| rubber or wood) | Slippers mfg |
| Goloshes, rubber, mfg | Surgical footwear |
| (incl. waders or | mfg |
| splashers) | Thongs, rubber, mfg |
| Gumboots mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE

| Group | Class | Title and Description | | | | | | | | | | | | | | |
|------------------------------|--|---|-------------------|----------------------------|---------------------|---|--------|--|------------------------------|-------------------------|---------------------------|---------------------------------------|----------------|--|-----------------------------|--|
| 253 | | <u>WOOD AND WOOD PRODUCTS</u> | | | | | | | | | | | | | | |
| | 2531 | LOG SAWMILLING | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in producing rough sawn timber, sleepers, palings, scantlings, etc, resawn timber from logs sawn at the same establishment, or softwood (coniferous) woodchips. This class also includes establishments mainly engaged in chemically preserving timber. | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in hewing or rough shaping mine timbers, posts, railway sleepers, etc, or cutting firewood in forests are included in Class 0303; (b) in kiln drying or seasoning timber are included in Class 2532; (c) in manufacturing hardwood woodchips are included in Class 2537; (d) in producing timber shingles are included in Class 2538; and (e) in both cutting and retailing firewood are included in Class 4897. | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | |
| | | <table><tr><td>Bark, ground, mfg</td><td>Sleepers, sawn timber, mfg</td></tr><tr><td>Firewood, sawn, mfg</td><td>Timber preserving (except kiln drying or seasoning)</td></tr><tr><td>n.e.c.</td><td>Timber, resawn, mfg (from logs sawn at the same establishment)</td></tr><tr><td>Mine props, sawn timber, mfg</td><td>Timber, rough sawn, mfg</td></tr><tr><td>Palings, sawn timber, mfg</td><td>Woodchips, softwood, mfg (coniferous)</td></tr><tr><td>Scantlings mfg</td><td></td></tr><tr><td>Shooks mfg (for containers)</td><td></td></tr></table> | Bark, ground, mfg | Sleepers, sawn timber, mfg | Firewood, sawn, mfg | Timber preserving (except kiln drying or seasoning) | n.e.c. | Timber, resawn, mfg (from logs sawn at the same establishment) | Mine props, sawn timber, mfg | Timber, rough sawn, mfg | Palings, sawn timber, mfg | Woodchips, softwood, mfg (coniferous) | Scantlings mfg | | Shooks mfg (for containers) | |
| Bark, ground, mfg | Sleepers, sawn timber, mfg | | | | | | | | | | | | | | | |
| Firewood, sawn, mfg | Timber preserving (except kiln drying or seasoning) | | | | | | | | | | | | | | | |
| n.e.c. | Timber, resawn, mfg (from logs sawn at the same establishment) | | | | | | | | | | | | | | | |
| Mine props, sawn timber, mfg | Timber, rough sawn, mfg | | | | | | | | | | | | | | | |
| Palings, sawn timber, mfg | Woodchips, softwood, mfg (coniferous) | | | | | | | | | | | | | | | |
| Scantlings mfg | | | | | | | | | | | | | | | | |
| Shooks mfg (for containers) | | | | | | | | | | | | | | | | |
| | 2532 | RESAWN AND DRESSED TIMBER | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in producing dressed timber such as floorboards, weatherboards or mouldings, or resawn timber from timber already sawn at other establishments, or in kiln drying or seasoning timber. | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in chemically preserving timber are included in Class 2531. | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 253 | | <u>WOOD AND WOOD PRODUCTS</u> - contd | |
| | 2532 | RESAWN AND DRESSED TIMBER - contd | |
| | | Primary Activities | |
| | | Architraves, dressed timber, mfg | Skirtings, dressed timber, mfg |
| | | Building timber, dressed, mfg | Timber, dressed, kiln dried or seasoned, mfg |
| | | Floorboards, dressed timber, mfg | Timber, resawn, mfg (from timber sawn at other establishments) |
| | | Kiln dried timber mfg | Weatherboards, dressed timber, mfg |
| | | Mouldings, timber, mfg | |
| | | Seasoned timber mfg | |
| | 2533 | VENEERS AND MANUFACTURED BOARDS OF WOOD | |
| | | This class consists of establishments mainly engaged in manufacturing plywood, veneers, particle boards, chip boards or other manufactured boards of wood, or laminations of timber and non-timber materials (including decorative plastic laminates on boards or other substrates). | |
| | | Primary Activities | |
| | | Case plywood mfg | Particle boards mfg |
| | | Chip boards mfg | Plywood mfg |
| | | Cores, plywood or veneer mill, mfg | Resin-bonded boards mfg (of wood chips, wood particles, wood wool or sawdust) |
| | | Corestock mfg | Rotary veneers mfg |
| | | Decorative plastic laminates on boards or other substrates mfg | Sliced veneers mfg |
| | | Hardboards mfg | Softboards mfg |
| | | Manufactured boards, wooden, mfg | Veneer or veneer sheets, wooden, mfg |
| | 2534 | WOODEN DOORS | |
| | | This class consists of establishments mainly engaged in manufacturing wooden or wooden framed doors (except small cupboard type doors, door-window units or firedoors). | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description | | | | | | |
|--|--|--|--|--|--|---|--|--|
| 253 | | <u>WOOD AND WOOD PRODUCTS - contd</u> | | | | | | |
| | 2534 | WOODEN DOORS - contd | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing corestock (for sale or transfer out as such) are included in Class 2533; (b) in manufacturing wooden doors of the small cupboard type, wooden window frames, door-window units or gates are included in Class 2535; and (c) in manufacturing or installing fire doors are included in Class 3143. | | | | | | |
| | | Primary Activities | | | | | | |
| | | <table><tr><td>Concertina doors, wooden or wooden framed, mfg</td><td>Screen doors, wooden or wooden framed, mfg</td></tr><tr><td>Doors, wooden or wooden framed, mfg (except small cupboard type or fire doors)</td><td>Tilting doors, wooden or wooden framed, mfg</td></tr><tr><td>Louvre doors, wooden, mfg (except small cupboard type)</td><td>Wooden or wooden framed doors, glazed or partly glazed, mfg (except small cupboard type)</td></tr></table> | Concertina doors, wooden or wooden framed, mfg | Screen doors, wooden or wooden framed, mfg | Doors, wooden or wooden framed, mfg (except small cupboard type or fire doors) | Tilting doors, wooden or wooden framed, mfg | Louvre doors, wooden, mfg (except small cupboard type) | Wooden or wooden framed doors, glazed or partly glazed, mfg (except small cupboard type) |
| Concertina doors, wooden or wooden framed, mfg | Screen doors, wooden or wooden framed, mfg | | | | | | | |
| Doors, wooden or wooden framed, mfg (except small cupboard type or fire doors) | Tilting doors, wooden or wooden framed, mfg | | | | | | | |
| Louvre doors, wooden, mfg (except small cupboard type) | Wooden or wooden framed doors, glazed or partly glazed, mfg (except small cupboard type) | | | | | | | |
| | 2535 | WOODEN STRUCTURAL FITTINGS AND JOINERY N.E.C. | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing wooden structural fittings, prefabricated wooden building components (including custom made built-in furniture), prefabricated wooden or timber buildings, assembled windows, shop fronts, etc. (from standard wooden components or from wooden components manufactured at the same establishment) or wooden coffins, caskets or joinery n.e.c. This class also includes establishments mainly engaged in installing (except on-site fabrication) shop fronts made of wood, or joinery (including custom made prefabricated built-in furniture). | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing wooden or wooden framed doors (except small cupboard type doors) are included in Class 2534; (b) in manufacturing wooden furniture (except custom made built-in furniture) are included in Class 2541; and (c) in on-site fabrication of built-in furniture or other joinery, or in erecting prefabricated wooden buildings are included in the appropriate classes in Division E Construction. | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------------------|
| 253 | | <u>WOOD AND WOOD PRODUCTS - contd</u> |
|-----|--|---------------------------------------|

| | | |
|--|------|---|
| | 2535 | WOODEN STRUCTURAL FITTINGS AND JOINERY N.E.C. - contd |
|--|------|---|

Primary Activities

| | |
|--|--|
| Built-in furniture, custom made, mfg or installation (except on-site fabrication of built-in furniture) | Partitions, prefabricated wooden, mfg or installation (except on-site fabrication) |
| Coffins or caskets, wooden, mfg | Prefabricated buildings, wooden or timber framed, mfg |
| Door-window units, wooden, mfg | Prefabricated wooden panels mfg |
| Fittings, structural wooden, mfg | Prefabricated wooden structural fittings mfg |
| Gates, wooden, mfg | Roof trusses, wooden, mfg |
| Joinery mfg or installation (except on-site fabrication) n.e.c. | Sashes, wooden, mfg |
| Mantlepieces, wooden, mfg | Shop fronts, prefab- ricated, mfg or installation (wooden; except on-site fabrication) |
| Office partitions, wooden, mfg or installation (except on-site fabrication) | Window frames, wooden, mfg |
| Overmantles, wooden, mfg | Window sashes, wooden, mfg |
| | Wooden doors mfg (small cupboard type) |

| | |
|------|-------------------|
| 2536 | WOODEN CONTAINERS |
|------|-------------------|

This class consists of establishments mainly engaged in manufacturing wooden containers, pallets or staves.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
(a) in manufacturing shooks for containers are included in Class 2531; and (b) in manufacturing wooden coffins or caskets are included in Class 2535.

Primary Activities

| | |
|-----------------------------|-------------------------------|
| Barrels, wooden, mfg | Kegs, wooden, mfg |
| Boxes, wooden, mfg | Packing cases, wooden, mfg |
| Cases, wooden, mfg | Pallets, wooden, mfg |
| Casks, wooden, mfg | Staves mfg |
| Crates, wooden, mfg | Tea chests, wooden, mfg |
| Fruit cases, wooden, mfg | Vats, wooden, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---------------------------|
| 253 | | <u>WOOD AND WOOD PRODUCTS - contd</u> | |
| | 2537 | HARDWOOD WOODCHIPS | |
| | | This class consists of establishments mainly engaged in manufacturing hardwood woodchips. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing softwood (coniferous) woodchips are included in Class 2531. | |
| | | Primary Activities | |
| | | Woodchips, hardwood, mfg | |
| | 2538 | WOOD PRODUCTS N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing wood, cork, bamboo or cane products, n.e.c. (including carved or turned wood products, ornamental wood work, wooden picture or mirror frames, parquetry flooring or basketware). This class also includes establishments mainly engaged in picture framing. | |
| | | Primary Activities | |
| | | Axe handles mfg | Frames, wooden picture |
| | | Bamboo products mfg | or mirror, mfg |
| | | n.e.c. | Handles, wooden, mfg |
| | | Basketware mfg (except metal) | Knobs, wooden, mfg |
| | | Bobbins, wooden, mfg | Ladders, wooden, mfg |
| | | Breadboards, wooden, mfg | Oars, wooden, mfg |
| | | Cane products mfg | Ornamental woodwork mfg |
| | | n.e.c. | Parquetry flooring mfg |
| | | Carved goods, wooden, mfg | Patterns, wooden, mfg |
| | | Clothes pegs, wooden, mfg | Picture framing |
| | | Clothes props, wooden, mfg | Pipes, wooden, mfg |
| | | Coat hangers, wooden, mfg | Plugs, wooden, mfg |
| | | Cork or cork goods mfg | Pulleys, wooden, mfg |
| | | Corkboard mfg | Reels, wooden, mfg |
| | | Discs, wooden, mfg | Rollers, wooden, mfg |
| | | Dowelling, wooden, mfg | Rolling pins, wooden, mfg |
| | | Floor tiles, cork, mfg | Rulers, wooden, mfg |
| | | Footwear components, wooden, mfg | Sawdust mfg |
| | | | Scaffolding, wooden, mfg |
| | | | Shingles, timber, mfg |
| | | | Skewers, wooden, mfg |
| | | | Smoking pipes mfg |
| | | | Spools, wooden, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 253 | | <u>WOOD AND WOOD PRODUCTS - contd</u> | |
| | 2538 | WOOD PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Spoons, wooden, mfg | Tools, wooden, mfg |
| | | Spring rollers, wooden, mfg (for blinds) | Toys or games, wooden, mfg |
| | | Strawboard building boards mfg | Trays, wooden, mfg |
| | | Switchboard bases, wooden, mfg | Wheels, wooden, mfg |
| | | Tableware, wooden, mfg | Wood flour mfg |
| | | Textile combs, wooden, mfg | Wood turning |
| | | | Wood wool mfg |
| 254 | | <u>FURNITURE AND MATTRESSES</u> | |
| | 2541 | FURNITURE (EXCEPT SHEET METAL) | |
| | | This class consists of establishments mainly engaged in manufacturing furniture (except custom made built-in furniture or furniture predominantly of sheet metal) or in upholstering, re-upholstering or french polishing of furniture. This class also includes establishments mainly engaged in manufacturing or installing shop fittings n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing custom made built-in furniture are included in Class 2535; and (b) in manufacturing furniture predominantly of sheet metal are included in Class 3152. | |
| | | Primary Activities | |
| | | Bamboo furniture mfg | Camp furniture mfg |
| | | Bassinettes mfg | (except sheet metal) |
| | | Bedroom suites mfg | Cane furniture mfg |
| | | Bedsteads mfg | Chairs mfg (except dentists) |
| | | Blackboards mfg | Church furniture mfg |
| | | Bookcases mfg (except sheet metal) | (except sheet metal) |
| | | Built-in furniture mfg (except custom made) | Cots mfg |
| | | Cabinets, radio, radiogram or television, mfg (wooden) | Cupboards mfg (except sheet metal) n.e.c. |
| | | | Desks mfg (except sheet metal) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 254 | | <u>FURNITURE AND MATTRESSES</u> - contd |
| | 2541 | FURNITURE (EXCEPT SHEET METAL) - contd |
| | | Primary Activities - contd |
| | | <div>Dining room furniture mfg</div> <div>Display stands mfg (except sheet metal) n.e.c.</div> <div>Divan bases mfg (except upholstered bed bases)</div> <div>Easels, wooden, mfg</div> <div>Filing cabinets mfg (except sheet metal)</div> <div>French polishing of furniture</div> <div>Furniture, fibreglass, mfg</div> <div>Furniture kits mfg</div> <div>Furniture, plastic, mfg</div> <div>Furniture polishing</div> <div>Furniture, pre-cut, mfg (except sheet metal)</div> <div>Furniture re-upholstering</div> <div>Furniture, tubular metal, mfg</div> <div>Furniture, wooden, mfg n.e.c.</div> <div>Furniture, wrought iron, mfg</div> <div>Garden furniture mfg (except sheet metal)</div> <div>Hospital furniture mfg (except sheet metal)</div> <div>Ice chests mfg (except metal)</div> <div>Kitchen furniture mfg (except sheet metal)</div> <div>Laboratory furniture mfg (except sheet metal)</div> <div>Library furniture mfg (except sheet metal)</div> <div>Lockers mfg (except sheet metal)</div> <div>Lounge suites mfg</div> <div>Office furniture mfg (except sheet metal) n.e.c.</div> <div>Prefabricated furniture mfg (except sheet metal) n.e.c.</div> <div>Racks, wooden, mfg</div> <div>Restaurant furniture mfg (except sheet metal) n.e.c.</div> <div>Shelves mfg (except sheet metal) n.e.c.</div> <div>Shop fittings mfg or installation n.e.c.</div> <div>Shop furniture mfg (except sheet metal) n.e.c.</div> <div>Showcases mfg (except sheet metal) n.e.c.</div> <div>Tables mfg (except sheet metal)</div> <div>Theatre furniture mfg (except sheet metal)</div> <div>Upholstered furniture mfg</div> |

This class consists of establishments mainly engaged in manufacturing mattresses, pillows or cushions (except of rubber).

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 25 : WOOD, WOOD PRODUCTS AND FURNITURE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 254 | | <u>FURNITURE AND MATTRESSES</u> - contd | |
| | 2542 | MATTRESSES (EXCEPT RUBBER) - contd | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing wire mattress supports (not upholstered), of woven wire, link mesh or wire spring are included in Class 3168; and (b) in manufacturing rubber mattresses, pillows or cushions are included in Class 3462. | |
| | | Primary Activities | |
| | | Bed bases, upholstered, mfg (except rubber) | Mattresses, plastic foam or sponge, mfg |
| | | Box spring mattresses mfg | Mattresses, upholstered, mfg (except rubber) |
| | | Cushions mfg (except rubber) | Pillows or cushions mfg (except rubber) |
| | | Innerspring mattresses mfg | Sleeping bags mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|----------------------------|---|---------------------|----------------------|---------------|------------------------|----------------|---------------|--------------------|-----------------|----------------|------------------|-----------------|-----------------------|----------------------|----------------|---------------------|---------------|--------|----------------|-----------------|--------------------|-------------------|-------------------------|-----------|-----|-------------------|------------------------|-------------|-----------------|--------------------|-----------------|---------------------|----------------|------------------|---------------|--------------------|----------------------------|------------------|---------------------------|-----------------|-------------------|
| 263 | | <u>PAPER AND PAPER PRODUCTS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2631 | PULP, PAPER AND PAPERBOARD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing wood pulp, paper or paperboard. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing (except commission printing) paper stationery are included in Class 2643; (b) in printing paper stationery on a commission basis are included in Class 2644; (c) in manufacturing bitumen or tar treated papers, felts or foils (including laminated or impregnated) are included in Class 2780; (d) in manufacturing chemically treated photocopying paper or sensitised photographic paper are included in Class 3341; and (e) in manufacturing plastic coated paper or paperboard, non-bituminous laminations of paper or paperboard with other materials, non-bituminised building paper or paperboard, or abrasive coated papers are included in Class 3471. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Absorbent paper mfg</td><td>Kraft paperboard mfg</td></tr><tr><td>Art paper mfg</td><td>Manilla paperboard mfg</td></tr><tr><td>Bank paper mfg</td><td>Newsprint mfg</td></tr><tr><td>Blotting paper mfg</td><td>Paper felts mfg</td></tr><tr><td>Bond paper mfg</td><td>Paper mfg n.e.c.</td></tr><tr><td>Brown paper mfg</td><td>Paperboard mfg n.e.c.</td></tr><tr><td>Cardboard mfg n.e.c.</td><td>Paper pulp mfg</td></tr><tr><td>Container board mfg</td><td>Parchment mfg</td></tr><tr><td>n.e.c.</td><td>Pasteboard mfg</td></tr><tr><td>Crepe paper mfg</td><td>Printing paper mfg</td></tr><tr><td>Drawing cartridge</td><td>Solid fibreboard sheets</td></tr><tr><td>paper mfg</td><td>mfg</td></tr><tr><td>Duplicating paper</td><td>Strawboard mfg (except</td></tr><tr><td>mfg (except</td><td>building board)</td></tr><tr><td>chemically treated</td><td>Ticketboard mfg</td></tr><tr><td>photocopying paper)</td><td>Wood paper mfg</td></tr><tr><td>Filter paper mfg</td><td>Wood pulp mfg</td></tr><tr><td>Glassine paper mfg</td><td>Wrapping paper, plain, mfg</td></tr><tr><td>Glazed paper mfg</td><td>Writing paper mfg (except</td></tr><tr><td>Kraft paper mfg</td><td>paper stationery)</td></tr></table> | Absorbent paper mfg | Kraft paperboard mfg | Art paper mfg | Manilla paperboard mfg | Bank paper mfg | Newsprint mfg | Blotting paper mfg | Paper felts mfg | Bond paper mfg | Paper mfg n.e.c. | Brown paper mfg | Paperboard mfg n.e.c. | Cardboard mfg n.e.c. | Paper pulp mfg | Container board mfg | Parchment mfg | n.e.c. | Pasteboard mfg | Crepe paper mfg | Printing paper mfg | Drawing cartridge | Solid fibreboard sheets | paper mfg | mfg | Duplicating paper | Strawboard mfg (except | mfg (except | building board) | chemically treated | Ticketboard mfg | photocopying paper) | Wood paper mfg | Filter paper mfg | Wood pulp mfg | Glassine paper mfg | Wrapping paper, plain, mfg | Glazed paper mfg | Writing paper mfg (except | Kraft paper mfg | paper stationery) |
| Absorbent paper mfg | Kraft paperboard mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Art paper mfg | Manilla paperboard mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bank paper mfg | Newsprint mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blotting paper mfg | Paper felts mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bond paper mfg | Paper mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brown paper mfg | Paperboard mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardboard mfg n.e.c. | Paper pulp mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Container board mfg | Parchment mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| n.e.c. | Pasteboard mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crepe paper mfg | Printing paper mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drawing cartridge | Solid fibreboard sheets | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| paper mfg | mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Duplicating paper | Strawboard mfg (except | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| mfg (except | building board) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| chemically treated | Ticketboard mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| photocopying paper) | Wood paper mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filter paper mfg | Wood pulp mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glassine paper mfg | Wrapping paper, plain, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glazed paper mfg | Writing paper mfg (except | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kraft paper mfg | paper stationery) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description | | | | | | | | | | | | |
|---|--|---|-------------------------------|-------------------------------------|---------------------------------|--|------------------|--------------|---|-----------------|--|------------------|--|----------------|
| 263 | | <u>PAPER AND PAPER PRODUCTS - contd</u> | | | | | | | | | | | | |
| | 2632 | PAPER BAGS (INCLUDING TEXTILE BAGS) | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing paper bags (including multiwall bags of paper), meat wraps or textile bags (except canvas bags), or bags or sacks of woven plastic material. | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing canvas bags (except water bags) are included in Class 3452; and (b) in manufacturing bags or packets of aluminium, plastic or cellulose sheeting, or of composite material of paper and plastic or metal foil are included in Class 3471. | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | |
| | | <table><tr><td>Bags, multiwall paper, mfg</td><td>Bags or sacks, woven plastic, mfg</td></tr><tr><td>Bags, paper and jute, mfg</td><td>Bulk material containers, nylon reinforced</td></tr><tr><td>Bags, paper, mfg</td><td>textile, mfg</td></tr><tr><td>Bags, textile, mfg (except canvas bags)</td><td>Calico bags mfg</td></tr><tr><td></td><td>Hessian bags mfg</td></tr><tr><td></td><td>Meat wraps mfg</td></tr></table> | Bags, multiwall paper, mfg | Bags or sacks, woven plastic, mfg | Bags, paper and jute, mfg | Bulk material containers, nylon reinforced | Bags, paper, mfg | textile, mfg | Bags, textile, mfg (except canvas bags) | Calico bags mfg | | Hessian bags mfg | | Meat wraps mfg |
| Bags, multiwall paper, mfg | Bags or sacks, woven plastic, mfg | | | | | | | | | | | | | |
| Bags, paper and jute, mfg | Bulk material containers, nylon reinforced | | | | | | | | | | | | | |
| Bags, paper, mfg | textile, mfg | | | | | | | | | | | | | |
| Bags, textile, mfg (except canvas bags) | Calico bags mfg | | | | | | | | | | | | | |
| | Hessian bags mfg | | | | | | | | | | | | | |
| | Meat wraps mfg | | | | | | | | | | | | | |
| | 2633 | SOLID FIBREBOARD CONTAINERS | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing solid fibreboard containers. | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | |
| | | <table><tr><td>Boxes, solid fibre-board, mfg</td><td>Set-up boxes, solid fibreboard, mfg</td></tr><tr><td>Cartons, solid fibre-board, mfg</td><td>Solid fibreboard containers mfg</td></tr></table> | Boxes, solid fibre-board, mfg | Set-up boxes, solid fibreboard, mfg | Cartons, solid fibre-board, mfg | Solid fibreboard containers mfg | | | | | | | | |
| Boxes, solid fibre-board, mfg | Set-up boxes, solid fibreboard, mfg | | | | | | | | | | | | | |
| Cartons, solid fibre-board, mfg | Solid fibreboard containers mfg | | | | | | | | | | | | | |
| | 2634 | CORRUGATED FIBREBOARD CONTAINERS | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing corrugated fibreboard containers or corrugated fibreboard sheeting. | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 263 | | <u>PAPER AND PAPER PRODUCTS - contd</u> |
| | 2634 | CORRUGATED FIBREBOARD CONTAINERS - contd |
| | | Primary Activities |
| | | Boxes, corrugated fibreboard, mfg Corrugated fibreboard containers mfg |
| | | Cartons, corrugated fibreboard, mfg Corrugated fibreboard sheets mfg |
| | 2635 | PAPER PRODUCTS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing paper patterns, drinking straws, paper novelties, toilet paper, cigarette papers, cellulose fibre insulation materials or other paper products n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing wood pulp, paper or paperboard are included in Class 2631; (b) in manufacturing paper bags, sacks or packets are included in Class 2632; (c) in manufacturing (except commission printing) paper stationery are included in Class 2643; (d) in printing paper stationery on a commission basis are included in Class 2644; (e) in manufacturing bitumen treated papers, felts or foils (including laminated or impregnated) are included in Class 2780; (f) in manufacturing chemically treated photocopying paper or sensitised photographic paper are included in Class 3341; and (g) in manufacturing plastic coated paper or paperboard, non-bituminous laminations of paper or paperboard with other materials, non-bituminised building paper or paperboard, abrasive coated papers, or pressure sensitive adhesive tapes (except surgical tapes) are included in Class 3471. |
| | | Primary Activities |
| | | Adhesive tapes, gummed, mfg (liquid activated) Decorations, paper, mfg |
| | | Cigarette papers mfg Doyleys, paper, mfg |
| | | Cigarette tipping mfg Drinking straws mfg |
| | | Cones, paper or paperboard, mfg Egg cartons, paper pulp, mfg |
| | | Confetti mfg Fruit trays and cartons, paper pulp, mfg |
| | | Cups, paper or paperboard, mfg Fruit wrapping pads, paper, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---|
| 263 | | <u>PAPER AND PAPER PRODUCTS - contd</u> |
|-----|--|---|

| | | |
|--|------|-------------------------------|
| | 2635 | PAPER PRODUCTS N.E.C. - contd |
|--|------|-------------------------------|

Primary Activities - contd

| | |
|---------------------------|---------------------------|
| Greaseproof paper mfg | Serviettes, paper, mfg |
| Gummed paper tape mfg | Table napkins, paper, mfg |
| Insulation materials, | Tissue or sanitary |
| cellulose fibre, mfg | papers mfg |
| Novelties, paper, mfg | Toilet paper rolls mfg |
| Paper patterns mfg | Towels, paper, mfg |
| Paper products mfg n.e.c. | Tubes, paper or paper- |
| Papier mache goods mfg | board, mfg |
| Patterns, cardboard, mfg | Wallpapers mfg |
| Plates, paper or paper- | Waxed paper mfg |
| board, mfg | Yarns, paper, mfg |

| | | |
|-----|--|---------------------------------------|
| 264 | | <u>PRINTING AND ALLIED INDUSTRIES</u> |
|-----|--|---------------------------------------|

| | | |
|--|------|------------|
| | 2641 | PUBLISHING |
|--|------|------------|

This class consists of establishments mainly engaged in publishing (but not printing) newspapers, magazines, books, sheet music, maps or other printed articles.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in both printing and publishing are included in Class 2642; and (b) in commercial or job printing (but not publishing) are included in Class 2644.

Primary Activities

| | |
|-----------------------|------------------------|
| Art prints publishing | Maps publishing |
| Books publishing | Newspapers publishing |
| Magazines publishing | Periodicals publishing |
| Map mounting (except | Sheet music publishing |
| maps printed at the | |
| same establishment) | |

| | | |
|--|------|-------------------------|
| | 2642 | PRINTING AND PUBLISHING |
|--|------|-------------------------|

This class consists of establishments mainly engaged in both printing and publishing newspapers, magazines, books, sheet music, maps or other printed articles.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in publishing (but not printing) are included in Class 2641; and (b) in commercial or job printing (but not publishing) are included in Class 2644.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 264 | | <u>PRINTING AND ALLIED INDUSTRIES</u> - contd | |
| | 2642 | PRINTING AND PUBLISHING - contd | |
| | | Primary Activities | |
| | | Art prints printing and publishing | Maps printing and publishing |
| | | Books printing and publishing | Newspapers printing and publishing |
| | | Magazines printing and publishing | Periodicals printing and publishing |
| | | Map mounting (maps printed at the same establishment) | Sheet music printing and publishing |
| | 2643 | PAPER STATIONERY | |
| | | This class consists of establishments mainly engaged in manufacturing (except commission printing) paper stationery. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing chemically treated photocopying paper are included in Class 3341; (b) in printing paper stationery on a commission basis are included in Class 2644; and (c) in manufacturing writing or marking equipment (eg pens, pencils, rubber or metal stamps or carbon paper) are included in Class 3486. | |
| | | Primary Activities | |
| | | Account books mfg (except commission printing) | Envelopes mfg (except commission printing) |
| | | Adding machine paper rolls mfg | Exercise books mfg (except commission printing) |
| | | Albums mfg | Games, printed paper or paperboard, mfg (except commission printing) |
| | | Calendars mfg (except commission printing) | Graph paper mfg (except commission printing) |
| | | Card index systems mfg (except commission printing) | Greeting cards mfg (except commission printing) |
| | | Continuous stationery mfg (except commission printing) | Index cards mfg (except commission printing) |
| | | Diaries mfg (except commission printing) | Labels, paper, mfg (except commission printing) |
| | | Drawing books mfg (except commission printing) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---|
| 264 | | <u>PRINTING AND ALLIED INDUSTRIES</u> - contd |
|-----|--|---|

| | | |
|--|------|--------------------------|
| | 2643 | PAPER STATIONERY - contd |
|--|------|--------------------------|

Primary Activities - contd

| | |
|--|---|
| Labels, pressure sensitive, mfg (except commission printing) | Registers or books of account mfg (except commission printing) |
| Ledger sheets mfg (except commission printing) | Stationery, paper, mfg (except commission printing) |
| Manilla folders mfg | Student loose leaf refill packs mfg (except commission printing) |
| Memo pads mfg (except commission printing) | Time books mfg (except commission printing) |
| Note books mfg (except commission printing) | Toys, printed paper or paperboard, mfg (except commission printing) |
| Office machine paper rolls mfg | Writing pads mfg (except commission printing) |
| Paper stationery mfg (except commission printing) | |
| Playing cards mfg (except commission printing) | |
| Receipt books mfg (except commission printing) | |

| | |
|------|--------------------------|
| 2644 | PRINTING AND BOOKBINDING |
|------|--------------------------|

This class consists of establishments mainly engaged in commercial or jobprinting (including commission printing of paper stationery) or in bookbinding.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in both printing and publishing are included in Class 2642; and (b) in manufacturing paper stationery (except in printing paper stationery on a commission basis) are included in Class 2643.

Primary Activities

| | |
|-----------------------------------|--------------------------|
| Bank notes printing | Commercial printing |
| Book gold blocking or embossing | Embossing books or paper |
| Book silver blocking or embossing | General printing |
| Bookbinding | Intaglio printing |
| Books printing | Job printing |
| Cheque books printing | Magazines printing |
| | Maps printing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 26 : PAPER, PAPER PRODUCTS, PRINTING AND PUBLISHING - contd

| Group | Class | Title and Description | |
|-------|-------|--|-------------------------|
| 264 | | <u>PRINTING AND ALLIED INDUSTRIES</u> - contd | |
| | 2644 | PRINTING AND BOOKBINDING - contd | |
| | | Primary Activities - contd | |
| | | Newspapers printing | Plan printing |
| | | Paper gold blocking | Postage stamps printing |
| | | or embossing | Postal notes printing |
| | | Paper silver blocking | Screen printing |
| | | or embossing | Sheet music printing |
| | | Paper stationery | Stationery, paper, |
| | | printing (on | printing (on |
| | | commission) | commission) |
| | | Periodicals printing | Tickets printing |
| | | Phonograph record | Transfers printing |
| | | covers printing | |
| | 2645 | PRINTING TRADE SERVICES N.E.C. | |
| | | This class consists of establishments mainly engaged in providing printing trade services n.e.c. | |
| | | Primary Activities | |
| | | Composing service | Offset-litho plate- |
| | | (printing trade) | making service |
| | | Electrotype plates | Photo-engraving |
| | | mfg | service |
| | | Electrotyping | Printing trade |
| | | service | services n.e.c. |
| | | Linotype setting | Process engraving |
| | | service | service |
| | | Lithographic plate- | Stereotype plates mfg |
| | | making service | Stereotyping service |
| | | Monotype setting | Typesetting service |
| | | service | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | |
|-------------------------------------|--|---|-------------------------------------|--|----------------------|-----------------|-------------------------------|----------------|-----------------------------------|------------------------|-----------------------|------------------------|----------------------------------|------------------------------|--------------------------|-------------------------------|----------------------------------|--------------------|--|-----------------------------|
| 275 | <u>BASIC CHEMICALS</u> | | | | | | | | | | | | | | | | | | | |
| | 2751 | CHEMICAL FERTILISERS | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing chemical or chemical based fertilisers, mixed chemical fertilisers or mixed fertilisers containing chemical fertilisers. | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing fertilisers from abattoir by-products only are included in Class 2115; and (b) in manufacturing manures or fertilisers n.e.c. are included in Class 3487. | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Ammonia aqua, fertiliser grade, mfg</td><td>Fertilisers, leaf or foliage type, mfg</td></tr><tr><td>Ammonium nitrate mfg</td><td>Nitrate of soda</td></tr><tr><td>Ammonium nitrate, liquid, mfg</td><td>fertiliser mfg</td></tr><tr><td>Ammonium phosphate fertiliser mfg</td><td>Phosphate, ground, mfg</td></tr><tr><td>Ammonium sulphate mfg</td><td>Potash fertilisers mfg</td></tr><tr><td>Anhydrous ammonia fertiliser mfg</td><td>Prilled ammonium nitrate mfg</td></tr><tr><td>Chemical fertilisers mfg</td><td>Sodium nitrate fertiliser mfg</td></tr><tr><td>Chemical fertilisers, mixed, mfg</td><td>Superphosphate mfg</td></tr><tr><td></td><td>Urea, fertiliser grade, mfg</td></tr></table> | Ammonia aqua, fertiliser grade, mfg | Fertilisers, leaf or foliage type, mfg | Ammonium nitrate mfg | Nitrate of soda | Ammonium nitrate, liquid, mfg | fertiliser mfg | Ammonium phosphate fertiliser mfg | Phosphate, ground, mfg | Ammonium sulphate mfg | Potash fertilisers mfg | Anhydrous ammonia fertiliser mfg | Prilled ammonium nitrate mfg | Chemical fertilisers mfg | Sodium nitrate fertiliser mfg | Chemical fertilisers, mixed, mfg | Superphosphate mfg | | Urea, fertiliser grade, mfg |
| Ammonia aqua, fertiliser grade, mfg | Fertilisers, leaf or foliage type, mfg | | | | | | | | | | | | | | | | | | | |
| Ammonium nitrate mfg | Nitrate of soda | | | | | | | | | | | | | | | | | | | |
| Ammonium nitrate, liquid, mfg | fertiliser mfg | | | | | | | | | | | | | | | | | | | |
| Ammonium phosphate fertiliser mfg | Phosphate, ground, mfg | | | | | | | | | | | | | | | | | | | |
| Ammonium sulphate mfg | Potash fertilisers mfg | | | | | | | | | | | | | | | | | | | |
| Anhydrous ammonia fertiliser mfg | Prilled ammonium nitrate mfg | | | | | | | | | | | | | | | | | | | |
| Chemical fertilisers mfg | Sodium nitrate fertiliser mfg | | | | | | | | | | | | | | | | | | | |
| Chemical fertilisers, mixed, mfg | Superphosphate mfg | | | | | | | | | | | | | | | | | | | |
| | Urea, fertiliser grade, mfg | | | | | | | | | | | | | | | | | | | |
| | 2752 | INDUSTRIAL GASES | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing oxygen, acetylene or other industrial gases (except gases obtained from petroleum mining or refining). | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in treating crude oil, natural gas or condensate to produce purified natural gas or liquefied hydrocarbon gases (except in conjunction with petroleum refining) are included in Class 1300; (b) in recovering or manufacturing hydrocarbon gases in conjunction with petroleum refining are included in Class 2770; and (c) in manufacturing town gas from coal or petroleum are included in Class 3620. | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--------------------------------|
| 275 | | <u>BASIC CHEMICALS</u> - contd |
|-----|--|--------------------------------|

| | | |
|--|------|--------------------------|
| | 2752 | INDUSTRIAL GASES - contd |
|--|------|--------------------------|

Primary Activities

| | |
|------------------------|-------------------|
| Acetylene gas mfg | Hydrogen mfg |
| Argon mfg | Neon mfg |
| Carbon dioxide gas mfg | Nitrogen mfg |
| Carbon monoxide mfg | Nitrous oxide mfg |
| Dry ice mfg | Oxygen mfg |
| Helium mfg | |

| | | |
|--|------|-----------------------------|
| | 2753 | SYNTHETIC RESINS AND RUBBER |
|--|------|-----------------------------|

This class consists of establishments mainly engaged in manufacturing plastics materials, synthetic resins or synthetic rubber.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing organic industrial chemicals n.e.c. are included in Class 2754; and (b) in manufacturing synthetic resin adhesives or plastic adhesives are included in Class 2768.

Primary Activities

| | |
|-------------------------------------|---|
| Acrylic resins mfg | Methylstyrene mfg |
| Acrylonitrile-butadiene-styrene mfg | Phenol formaldehyde mfg |
| Alkyd resins mfg | Phenol resins mfg |
| Allyl plastics mfg | Plastics raw materials mfg |
| Aminoaldehyde resins mfg | Polyamide resins mfg |
| Carbon black mfg | Polyester resins mfg |
| Casein, hardened, mfg | Polyethylene resins mfg |
| Cellulose acetate mfg | Polymethacrylate mfg |
| Cellulose nitrate mfg | Polypropylene resins mfg |
| Cellulosic resins mfg | Polystyrene mfg |
| Coal tar resins mfg | Polyurethane resins mfg |
| Cresol formaldehyde mfg | Polyvinyl acetate mfg |
| Epoxy resins mfg | Polyvinyl chloride compounds mfg |
| Ethyl cellulose mfg | Polyvinyl chloride resins mfg (polymer) |
| Fluorocarbon resins mfg | Protein, hardened, mfg |
| Gelatin, chemically hardened, mfg | Rosin esters mfg |
| Melamine formaldehyde resins mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 275 | | <u>BASIC CHEMICALS</u> - contd |
| 2753 | | SYNTHETIC RESINS AND RUBBER - contd |
| | | Primary Activities - contd |
| | | Styrene butadiene resins mfg |
| | | Styrene butylene resins mfg |
| | | Styrene resins mfg |
| | | Synthetic resins mfg (except adhesives) |
| | | Synthetic rubber mfg |
| | | Urea formaldehyde resins mfg |
| | | Urea resins mfg |
| | | Urethane resins mfg |
| | | Vinyl chloride copolymers mfg |
| | | Vinyl resins mfg |
| | | Vulcanised fibre mfg |
| 2754 | | ORGANIC INDUSTRIAL CHEMICALS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing organic industrial chemicals n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing plastics materials, synthetic resins or synthetic rubber are included in Class 2753; and (b) in manufacturing synthetic resin adhesives or plastic adhesives are included in Class 2768. |
| | | Primary Activities |
| | | Acetaldehyde mfg |
| | | Acetic acid mfg |
| | | Acetic anhydride mfg |
| | | Acetin mfg |
| | | Acetone mfg |
| | | Acetone redistilling or re-refining |
| | | Acetylsalicylic acid mfg |
| | | Acids, organic, mfg n.e.c. |
| | | Alcohol, absolute, mfg |
| | | Alcohol, industrial, mfg |
| | | Amyl acetate mfg |
| | | Amyl alcohol mfg |
| | | Aniline dyes mfg |
| | | Aniline oil mfg |
| | | Ascorbic acid mfg |
| | | Azo dyes mfg |
| | | B.H.C. mfg (except prepared insecticide) |
| | | Butadiene mfg |
| | | Butyl acetate mfg |
| | | Butyl alcohol mfg |
| | | Carbolic acid mfg |
| | | Carbon bisulphide mfg |
| | | Carbon disulphide mfg |
| | | Carbon tetrachloride mfg |
| | | Chemical colours, organic, mfg (except prepared tinting colours for paints) |
| | | Chloroform mfg |
| | | Citric acid mfg |
| | | Cresylic acid mfg |
| | | Cuprene, organic, mfg |
| | | Cyclic plasticisers mfg |
| | | D.D.T. mfg (except prepared insecticide) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 275 | | <u>BASIC CHEMICALS</u> - contd | |
| | 2754 | ORGANIC INDUSTRIAL CHEMICALS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Dibutyl phthalate mfg | Plasticisers mfg |
| | | Di-iso-octyl phthalate mfg | Polymeric plasticisers mfg |
| | | Dye intermediates mfg | Power alcohol mfg |
| | | Dyes mfg (except hair dyes) | Rennin mfg |
| | | Dyestuffs mfg | Rosin mfg |
| | | Ethyl acetate mfg | Spirits, non-potable, mfg n.e.c. |
| | | Ethyl alcohol mfg | Stearine pitch mfg |
| | | Ethyl formate mfg | Stearate or stearic acid mfg |
| | | Ethylene mfg | Tannic acid mfg |
| | | Ethylene oxide mfg | Tanning compounds, organic, mfg |
| | | Fatty acids mfg | Tannins mfg |
| | | Fluorocarbons mfg | Tartaric acid mfg |
| | | Formaldehyde mfg | T.D.E. mfg (except prepared insecticide) |
| | | Industrial chemicals, organic, mfg n.e.c. | Thinners, paint, redistilling or re-refining |
| | | Lactic acids mfg | Toluol mfg |
| | | Lake colours mfg | Trichloroethylene mfg |
| | | Methanol mfg | Tricresyl phosphate mfg |
| | | Methyl alcohol mfg | Turpentine mfg (except mineral turpentine) |
| | | Methyl methacrylate mfg | Turpentine, mineral, redistilling or re-refining |
| | | Methylated spirits mfg | Urea mfg (except fertiliser grade) |
| | | Naphtha, crude, mfg | Vinyl acetate monomer mfg |
| | | Natural resins mfg | White spirit, non-potable, mfg (except from petroleum) |
| | | Nitrobenzene mfg | White spirit, non-potable, redistilling or re-refining |
| | | Nitrocellulose mfg | Wood alcohol mfg |
| | | Nitromethane mfg | Xylol mfg |
| | | Nitroparaffins mfg | |
| | | Oil treating compounds mfg | |
| | | Oleic acid mfg | |
| | | Oxalic acid mfg | |
| | | Phenol mfg | |
| | | Phthalic anhydride esters mfg | |
| | | Pigments, organic, mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 275 | | <u>BASIC CHEMICALS</u> - contd |
| | 2755 | INORGANIC INDUSTRIAL CHEMICALS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing inorganic industrial chemicals n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing cooking or table salt are included in Class 2176. |
| | | Primary Activities |
| | | <div> Acids, inorganic, mfg Alkalis mfg Aluminium sulphate mfg Ammonia mfg (except fertilizer grade) Ammonium persulphate mfg Barium sulphate, precipitated, mfg Bone char mfg Boracic acid mfg Borax mfg Boric acid mfg Cadmium pigments mfg Calcium arsenate mfg Calcium carbide mfg Calcium chloride mfg Carbide mfg Charcoal mfg Chemical colours, inorganic, mfg (except prepared tinting colours for paints) Chloride of lime mfg Chlorine mfg Chrome oxide mfg Chromium green oxide mfg Copper sulphate mfg Cuprene, inorganic, mfg Degreasing compounds mfg Glaubers salt mfg Graphite, artificial, mfg Hydrochloric acid mfg Hydrofluoric acid mfg </div> <div> Hydrogen peroxide mfg Hydrogen sulphide mfg Industrial chemicals, inorganic, mfg n.e.c. Lampblack mfg Lead arsenate mfg Lead chromate mfg Litharge mfg Lithopone mfg Muriatic acid mfg Nitre cake mfg Nitric acid mfg Phosphoric acid mfg Phosphorus mfg Pigments, inorganic, mfg Potassium carbonate mfg Potassium hydroxide mfg Prussian blue mfg Red lead mfg Salt cake mfg Salt refining (except cooking or table salt) Silicates mfg Soda ash mfg Sodium alginate mfg Sodium aluminate mfg Sodium antimonate mfg Sodium benzoate mfg Sodium bicarbonate mfg Sodium bisulphate mfg Sodium borate mfg Sodium carbonate mfg Sodium cyanide mfg Sodium hydroxide mfg Sodium metasilicate mfg </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|-------------------------|
| 275 | | <u>BASIC CHEMICALS</u> - contd | |
| | 2755 | INORGANIC INDUSTRIAL CHEMICALS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Sodium mfg | Titanium pigments mfg |
| | | Sodium peroxide mfg | Ultramarine mfg |
| | | Sodium silicate mfg | Vitreous enamel |
| | | Sodium sulphate mfg | frits mfg |
| | | Sodium sulphide mfg | Water treating |
| | | Sulphur compounds mfg | compounds mfg |
| | | Sulphur dioxide mfg | Waterproofing compounds |
| | | Sulphuric acid mfg | mfg |
| | | Tanning compounds, | White lead mfg |
| | | inorganic, mfg | Zinc chloride mfg |
| | | Titanium dioxide mfg | Zinc oxide mfg |
| 276 | | <u>OTHER CHEMICAL PRODUCTS</u> | |
| | 2761 | AMMUNITION, EXPLOSIVES AND FIREWORKS | |
| | | This class consists of establishments mainly engaged in manufacturing ammunition, explosives, fireworks or matches. | |
| | | Primary Activities | |
| | | Ammunition mfg | Gelatin base blasting |
| | | Blasting powder mfg | explosives mfg |
| | | Bombs mfg | Gelignite mfg |
| | | Bullets mfg | Grenades mfg |
| | | Caps, detonating | Gun cotton mfg |
| | | or blasting, mfg | Gunpowder mfg |
| | | Caps, percussion, | Match boxes mfg |
| | | mfg | Matches mfg |
| | | Cartridges mfg | Mines or depth |
| | | (ammunition) | charges mfg |
| | | Cordite mfg | Nitroglycerine mfg |
| | | Detonators mfg | Primers, shell, mfg |
| | | Dynamite mfg | Pyrotechnic goods mfg |
| | | Explosives mfg | Safety fuse mfg |
| | | Fireworks mfg | Shells mfg |
| | | Flares mfg | (munitions) |
| | | Fuse, explosive, mfg | Signal flares mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---------------------|--------------------------------|---------------------|-----------------|-------------------|---------------|------------------------|------------------------|--------------------|---------------|-------------------|--------------------|----------------------|------------------|----------------|---------------------|--------------|-----------------------|-------------------|-------------|----------------------------------|------------|-----------------------------|------------------------|----------------|---------------|--|------------------|--|--|
| 276 | | <u>OTHER CHEMICAL PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2762 | PAINTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing paints (except bituminous paints), enamels, varnishes, lacquers, prepared paint thinners or removers, prepared tinting colours for paints, or fillers or putty. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing organic chemical colours, dyes or pigments (except prepared tinting colours for paints) are included in Class 2754; (b) in manufacturing inorganic chemical colours, dyes or pigments (except prepared tinting colours for paints) are included in Class 2755; (c) in manufacturing chemical products used as paint thinners, removers, etc, without further preparation are included in the appropriate classes of this Subdivision, e.g. Class 2754 in the case of methylated spirits mfg or Class 2770 in the case of mineral turpentine mfg; (d) in manufacturing bituminous paints are included in Class 2780; and (e) in contract packing of paints, or in contract filling of aerosol containers with paints, are included in Class 6388. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Aluminium paint mfg</td><td>Paints mfg (except bituminous)</td></tr><tr><td>Artists colours mfg</td><td>Paint thinners,</td></tr><tr><td>Casein paints mfg</td><td>prepared, mfg</td></tr><tr><td>Caulking compounds mfg</td><td>Paint tinting colours,</td></tr><tr><td>Ceramic paints mfg</td><td>prepared, mfg</td></tr><tr><td>Enamel paints mfg</td><td>Plastic paints mfg</td></tr><tr><td>Fillers or putty mfg</td><td>Plastic wood mfg</td></tr><tr><td>Kalsomines mfg</td><td>Primers, paint, mfg</td></tr><tr><td>Lacquers mfg</td><td>Rubbing compounds mfg</td></tr><tr><td>Marine paints mfg</td><td>Shellac mfg</td></tr><tr><td>Marine primers or undercoats mfg</td><td>Stains mfg</td></tr><tr><td>Nitrocellulose lacquers mfg</td><td>Undercoats, paint, mfg</td></tr><tr><td>Oil paints mfg</td><td>Varnishes mfg</td></tr><tr><td>Paint or varnish removers, prepared, mfg</td><td>Water paints mfg</td></tr><tr><td></td><td>Water shedding preparations mfg (masonry surface treatments)</td></tr></table> | Aluminium paint mfg | Paints mfg (except bituminous) | Artists colours mfg | Paint thinners, | Casein paints mfg | prepared, mfg | Caulking compounds mfg | Paint tinting colours, | Ceramic paints mfg | prepared, mfg | Enamel paints mfg | Plastic paints mfg | Fillers or putty mfg | Plastic wood mfg | Kalsomines mfg | Primers, paint, mfg | Lacquers mfg | Rubbing compounds mfg | Marine paints mfg | Shellac mfg | Marine primers or undercoats mfg | Stains mfg | Nitrocellulose lacquers mfg | Undercoats, paint, mfg | Oil paints mfg | Varnishes mfg | Paint or varnish removers, prepared, mfg | Water paints mfg | | Water shedding preparations mfg (masonry surface treatments) |
| Aluminium paint mfg | Paints mfg (except bituminous) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artists colours mfg | Paint thinners, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casein paints mfg | prepared, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Caulking compounds mfg | Paint tinting colours, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ceramic paints mfg | prepared, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Enamel paints mfg | Plastic paints mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fillers or putty mfg | Plastic wood mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kalsomines mfg | Primers, paint, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lacquers mfg | Rubbing compounds mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marine paints mfg | Shellac mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marine primers or undercoats mfg | Stains mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nitrocellulose lacquers mfg | Undercoats, paint, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oil paints mfg | Varnishes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paint or varnish removers, prepared, mfg | Water paints mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water shedding preparations mfg (masonry surface treatments) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|-------------------|---------------|--------------------|--------------|-----------------|--------------------------------|-----------------|----------------------|----------------|---------------|-------------|---------------------------------|-------------------|------------------|-----------------------------------|--|-------------|-------------|---|---------------|--------------------|-------------------|--------------------|------------|-----------------------|----------------|-----------|--------------------------------------|-----------|---------------------|-----------------------------------|--------------------|--------------------------------|--------------|------------------------------|--------------------------------|--------------------------|-------------|--------------|----------------------|------------------------|--|
| 276 | | <u>OTHER CHEMICAL PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2763 | PHARMACEUTICAL AND VETERINARY PRODUCTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing drugs, medicinal chemicals or other pharmaceutical products for human or veterinary use. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing sheep or cattle dips or blowfly specifics are included in Class 2764; and (b) in contract packing of proprietary pharmaceutical or veterinary products are included in Class 6388. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Anthelmintics mfg</td><td>Medicines mfg</td></tr><tr><td>Antibacterials mfg</td><td>Morphine mfg</td></tr><tr><td>Antibiotics mfg</td><td>Nicotine mfg (except sulphate)</td></tr><tr><td>Antiseptics mfg</td><td>Oils, medicinal, mfg</td></tr><tr><td>Antitoxins mfg</td><td>Ointments mfg</td></tr><tr><td>Aspirin mfg</td><td>Pharmaceutical preparations mfg</td></tr><tr><td>Barrier cream mfg</td><td>Pill pelletising</td></tr><tr><td>Coccidiostat feed supplements mfg</td><td>Proprietary preparations, veterinary or medicinal, mfg</td></tr><tr><td>Codeine mfg</td><td>Quinine mfg</td></tr><tr><td>Concentrates for veterinary products mfg (for further processing)</td><td>Saccharin mfg</td></tr><tr><td>Cough lozenges mfg</td><td>Saline powder mfg</td></tr><tr><td>Cough mixtures mfg</td><td>Serums mfg</td></tr><tr><td>Drenches, animal, mfg</td><td>Strychnine mfg</td></tr><tr><td>Drugs mfg</td><td>Sulpha compounds (sulphonamides) mfg</td></tr><tr><td>Ether mfg</td><td>Sun tan lotions mfg</td></tr><tr><td>Feed supplements, veterinary, mfg</td><td>Toilet lanolin mfg</td></tr><tr><td>Intramuscular preparations mfg</td><td>Vaccines mfg</td></tr><tr><td>Intravenous preparations mfg</td><td>Veterinary products mfg n.e.c.</td></tr><tr><td>Iodine, tincture of, mfg</td><td>Viruses mfg</td></tr><tr><td>Iodoform mfg</td><td>Vitamin products mfg</td></tr><tr><td>Medical gas mfg n.e.c.</td><td></td></tr></table> | Anthelmintics mfg | Medicines mfg | Antibacterials mfg | Morphine mfg | Antibiotics mfg | Nicotine mfg (except sulphate) | Antiseptics mfg | Oils, medicinal, mfg | Antitoxins mfg | Ointments mfg | Aspirin mfg | Pharmaceutical preparations mfg | Barrier cream mfg | Pill pelletising | Coccidiostat feed supplements mfg | Proprietary preparations, veterinary or medicinal, mfg | Codeine mfg | Quinine mfg | Concentrates for veterinary products mfg (for further processing) | Saccharin mfg | Cough lozenges mfg | Saline powder mfg | Cough mixtures mfg | Serums mfg | Drenches, animal, mfg | Strychnine mfg | Drugs mfg | Sulpha compounds (sulphonamides) mfg | Ether mfg | Sun tan lotions mfg | Feed supplements, veterinary, mfg | Toilet lanolin mfg | Intramuscular preparations mfg | Vaccines mfg | Intravenous preparations mfg | Veterinary products mfg n.e.c. | Iodine, tincture of, mfg | Viruses mfg | Iodoform mfg | Vitamin products mfg | Medical gas mfg n.e.c. | |
| Anthelmintics mfg | Medicines mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antibacterials mfg | Morphine mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antibiotics mfg | Nicotine mfg (except sulphate) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antiseptics mfg | Oils, medicinal, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antitoxins mfg | Ointments mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aspirin mfg | Pharmaceutical preparations mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Barrier cream mfg | Pill pelletising | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coccidiostat feed supplements mfg | Proprietary preparations, veterinary or medicinal, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Codeine mfg | Quinine mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Concentrates for veterinary products mfg (for further processing) | Saccharin mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cough lozenges mfg | Saline powder mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cough mixtures mfg | Serums mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drenches, animal, mfg | Strychnine mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drugs mfg | Sulpha compounds (sulphonamides) mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ether mfg | Sun tan lotions mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feed supplements, veterinary, mfg | Toilet lanolin mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intramuscular preparations mfg | Vaccines mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intravenous preparations mfg | Veterinary products mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Iodine, tincture of, mfg | Viruses mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Iodoform mfg | Vitamin products mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Medical gas mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|----------------------|---|------------------------|----------------|--------------------|----------------------|------------|------------------|-----------------|----------------|------------------|--------------------|------------------------|----------------|------------------------|--------------------|---------------------|----------------|------------------------|------------------|-------------------|--------------------|---------------|---------------------|-------------------------|-------------------|--------------|--------------------|------------------|-----|----------------|-----------------|
| 276 | | <u>OTHER CHEMICAL PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2764 | PESTICIDES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in the formulation or preparation of pest control chemicals (including insecticides, weedicides, fungicides, sheep or cattle dips, seed dressings or plant hormones). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing basic organic chemicals used in preparing pesticides, such as D.D.T., B.H.C., or T.D.E., are included in Class 2754; (b) in manufacturing basic inorganic chemicals used in preparing pesticides, such as lead or calcium arsenates or copper sulphate are included in Class 2755; and (c) in contract packing of prepared pest control chemicals are included in Class 6388. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>B.H.C. insecticide mfg</td><td>Germicides mfg</td></tr><tr><td>Blowfly specifics,</td><td>Insect repellant mfg</td></tr><tr><td>sheep, mfg</td><td>Insecticides mfg</td></tr><tr><td>Cattle dips mfg</td><td>Pesticides mfg</td></tr><tr><td>Concentrates for</td><td>Plant hormones mfg</td></tr><tr><td>agricultural chemicals</td><td>Rat poison mfg</td></tr><tr><td>or pesticides mfg (for</td><td>Seed dressings mfg</td></tr><tr><td>further processing)</td><td>Sheep dips mfg</td></tr><tr><td>D.D.T. insecticide mfg</td><td>Snail poison mfg</td></tr><tr><td>Dips, animal, mfg</td><td>Soil fumigants mfg</td></tr><tr><td>Fly spray mfg</td><td>Sprays, insecticide</td></tr><tr><td>Formulated pest control</td><td>or fungicide, mfg</td></tr><tr><td>products mfg</td><td>T.D.E. insecticide</td></tr><tr><td>Fruit sprays mfg</td><td>mfg</td></tr><tr><td>Fungicides mfg</td><td>Weedkillers mfg</td></tr></table> | B.H.C. insecticide mfg | Germicides mfg | Blowfly specifics, | Insect repellant mfg | sheep, mfg | Insecticides mfg | Cattle dips mfg | Pesticides mfg | Concentrates for | Plant hormones mfg | agricultural chemicals | Rat poison mfg | or pesticides mfg (for | Seed dressings mfg | further processing) | Sheep dips mfg | D.D.T. insecticide mfg | Snail poison mfg | Dips, animal, mfg | Soil fumigants mfg | Fly spray mfg | Sprays, insecticide | Formulated pest control | or fungicide, mfg | products mfg | T.D.E. insecticide | Fruit sprays mfg | mfg | Fungicides mfg | Weedkillers mfg |
| B.H.C. insecticide mfg | Germicides mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blowfly specifics, | Insect repellant mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sheep, mfg | Insecticides mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cattle dips mfg | Pesticides mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Concentrates for | Plant hormones mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| agricultural chemicals | Rat poison mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| or pesticides mfg (for | Seed dressings mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| further processing) | Sheep dips mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D.D.T. insecticide mfg | Snail poison mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dips, animal, mfg | Soil fumigants mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fly spray mfg | Sprays, insecticide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Formulated pest control | or fungicide, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| products mfg | T.D.E. insecticide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fruit sprays mfg | mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fungicides mfg | Weedkillers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2765 | SOAP AND OTHER DETERGENTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing soap (including shampoo or shaving products or other detergents, toothpaste, denture cleaners, disinfectants, glycerine or candles. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in contract packing of soap or other detergents are included in Class 6388. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|------------------------------------|
| 276 | | <u>OTHER CHEMICAL PRODUCTS</u> - contd | |
| | 2765 | SOAP AND OTHER DETERGENTS - contd | |
| | | Primary Activities | |
| | | Alkaline detergents mfg | Laundry bleaches mfg |
| | | Candles mfg | Laundry blue mfg |
| | | Cleansers, abrasive, mfg | Sand soap mfg |
| | | Cleansing preparations mfg | Scouring compounds mfg |
| | | Dentifrices mfg | Shampoo mfg |
| | | Denture cleaners mfg | Shaving cream, soap or sticks, mfg |
| | | Detergents mfg | Soap flakes mfg |
| | | Disinfectants mfg | Soap mfg |
| | | (incl. phenyl or antiseptic disinfectant) | Soap powder mfg |
| | | Emulsion cleansers mfg | Toilet soap mfg |
| | | Glycerine mfg | Toothpaste mfg |
| | | | Washing powder mfg |
| | | | Wool scouring soap mfg |
| | 2766 | COSMETICS AND TOILET PREPARATIONS | |
| | | This class consists of establishments mainly engaged in manufacturing natural or synthetic perfumes, cosmetics, deodorants or other toilet preparations such as toilet powders or lotions. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing barrier cream, sun tan lotions or toilet lanolin are included in Class 2763; (b) in manufacturing shampoo, toilet soap, shaving soap or cream or toothpaste are included in Class 2765; and (c) in contract packing of cosmetics or toilet preparations are included in Class 6388. | |
| | | Primary Activities | |
| | | After shave lotions or creams mfg | Eye shadow mfg |
| | | Baby powder mfg | Face lotions mfg |
| | | Bath salts mfg | Face powders mfg |
| | | Beauty creams or lotions mfg | Hair creams or lotions mfg |
| | | Cosmetics mfg | Hair oil mfg |
| | | Deodorants mfg | Hair rinses or dyes mfg |
| | | Depilatories mfg | Hair spray mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 276 | | <u>OTHER CHEMICAL PRODUCTS - contd</u> | |
| | 2766 | COSMETICS AND TOILET PREPARATIONS - contd | |
| | | Primary Activities - contd | |
| | | Hairdressers preparations mfg | Nail polish mfg |
| | | Hand creams or lotions mfg (except barrier cream) | Perfumes mfg |
| | | Lipsticks mfg | Talcum powder mfg |
| | | Make-up creams, cakes or lotions, mfg | Toilet creams or lotions mfg (except toilet lanolin) |
| | | Manicure preparations mfg | Toilet powder mfg |
| | | Mascara mfg | Toilet preparations mfg n.e.c. |
| | | | Toilet water mfg |
| | 2767 | INKS | |
| | | This class consists of establishments mainly engaged in manufacturing ink or printers roller composition. | |
| | | Primary Activities | |
| | | Ball point pen ink mfg | Lithographic ink mfg |
| | | Carbon ink mfg | Marking ink mfg |
| | | Drawing ink mfg | Printers ink mfg |
| | | Flexographic ink mfg | Printers roller composition mfg |
| | | Indelible ink mfg | Rotogravure ink mfg |
| | | India ink mfg | Silk screen ink mfg |
| | | Inks mfg | Writing ink mfg |
| | | Letterpress ink mfg | |
| | 2768 | CHEMICAL PRODUCTS N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing or formulating polishes or cleaners (except abrasive), waxes, dressings, dry cleaning preparations, essential oils (refined or crude), adhesives (except bituminous mastics or adhesives) or other chemical products n.e.c. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 276 | | <u>OTHER CHEMICAL PRODUCTS - contd</u> |
| | 2768 | CHEMICAL PRODUCTS N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing soap or other detergents, or abrasive cleansers or scourers, are included in Class 2765; (b) in manufacturing bituminous mastics or adhesives are included in Class 2780; (c) in manufacturing liquid soldering or welding flux are included in Class 2957; (d) in manufacturing powder, paste or crystal soldering or welding flux are included in Class 3357; and (e) in contract packing of chemical products n.e.c. are included in Class 6388. |
| | | Primary Activities |
| | | Adhesives mfg (except bituminous) |
| | | Adhesives, rubber, mfg (natural, synthetic or reclaimed rubber) |
| | | Antifreeze compounds mfg |
| | | Beeswax mfg |
| | | Boot dressings mfg |
| | | Boot polishes or cleaners mfg |
| | | Boronia oil distilling |
| | | Brass polishes mfg |
| | | Car polishes mfg |
| | | Casein adhesive paste mfg |
| | | Citrus oil mfg |
| | | Concrete additives or masonry surface treatments mfg (except water shedding preparations) |
| | | Conductive paste mfg |
| | | Cream polishes mfg |
| | | Distilled water mfg |
| | | Dry cleaning compounds mfg |
| | | Embalming compounds mfg |
| | | Essential oils distilling |
| | | Eucalyptus oil distilling (except in forest) |
| | | Floor polishes or waxes mfg |
| | | Furniture polishes mfg |
| | | Gelatin mfg (except chemically hardened) |
| | | Glue mfg |
| | | Incense mfg |
| | | Isinglass mfg |
| | | Lavender oil distilling |
| | | Leather dressings or finishes mfg |
| | | Lemon oil mfg |
| | | Liquid polishes mfg |
| | | Metal polishes mfg |
| | | Motor vehicle polishes mfg |
| | | Mucilage mfg |
| | | Neatsfoot oil mfg |
| | | Oil of cloves distilling |
| | | Orange oil mfg |
| | | Oven cleaners mfg |
| | | Peppermint oil distilling |
| | | Polishes mfg |
| | | Polishing powders or preparations mfg |
| | | Rubber adhesives or cements mfg |
| | | Rust removers mfg |
| | | Sandalwood oil distilling |
| | | Shoe dressings mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C. : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 276 | | <u>OTHER CHEMICAL PRODUCTS - contd</u> | |
| | 2768 | CHEMICAL PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Shoe polishes or cleaners mfg | Stove cleaners mfg |
| | | Silver polishes mfg | Synthetic resin or plastic |
| | | Size mfg | adhesives mfg |
| | | Soling dough, rubber, mfg | Tanners grease mfg |
| | | Stain removers mfg | Ti-tree oil distilling |
| | | | Wax polishes mfg |
| 277 | | <u>PETROLEUM REFINING</u> | |
| | 2770 | PETROLEUM REFINING | |
| | | This class consists of establishments mainly engaged in refining crude oil or condensate to produce petrol, fuel oils, lubricating oil or grease base stock, petroleum gases or other products from crude petroleum. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in treating crude oil, natural gas or condensate to produce stabilised crude oil, purified natural gas or liquefied hydrocarbon gases are included in Class 1300; (b) in the recovery of lubricating oil or grease from used petroleum waste products are included in Class 2780; (c) in manufacturing town gas from petroleum are included in Class 3620; and (d) in blending oils or greases from base stock are included in Class 4741. | |
| | | Primary Activities | |
| | | Automotive petrol mfg | Grease oils mfg |
| | | Aviation fuel mfg | Heating oil mfg |
| | | Benzene mfg (from petroleum) | Industrial gases mfg (from petroleum refining) |
| | | Benzol mfg (from petroleum) | Kerosene mfg |
| | | Bitumen, crude, mfg | Lighter fluid mfg |
| | | Crude petroleum refining | Liquefied petroleum gases mfg (in conjunction with petroleum refining) |
| | | Diesel oil mfg | Mineral turpentine mfg |
| | | Distillate mfg | |
| | | Gasoline refining or blending | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 277 | | <u>PETROLEUM REFINING</u> - contd | |
| | 2770 | PETROLEUM REFINING - contd | |
| | | Primary Activities - contd | |
| | | Oil or grease base stock, lubricating, mfg | Petroleum solvents mfg |
| | | Paraffin wax mfg | White spirit, non- potable, mfg (from petroleum) |
| | | Petrol refining or blending | |
| 278 | | <u>PETROLEUM AND COAL PRODUCTS N.E.C.</u> | |
| | 2780 | PETROLEUM AND COAL PRODUCTS N.E.C. | |
| | | <p>This class consists of establishments mainly engaged in manufacturing petroleum or coal products n.e.c., including bituminous surfacing materials (except hot-mix bituminous paving), bitumen or tar treated papers, felts or foils (including laminated or impregnated), bituminous mastics or adhesives, or refined tar. This class also includes establishments mainly engaged in the recovery of lubricating oil or grease from used petroleum waste products.</p> | |
| | | <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing non-bituminous laminations of paper or paperboard, or non-bituminous building or packaging papers are included in Class 3471; (b) in manufacturing or laying hot-mix bitumen paving are included in Class 4121; and (c) in blending oils or greases from base stock are included in Class 4741.</p> | |
| | | Primary Activities | |
| | | Adhesives, bituminous, mfg | Emulsions, bituminous, mfg |
| | | Building paper or paperboard, bitumin- ised, mfg | Felt, bituminised, mfg |
| | | Char mfg (except bone char) | Foil, bituminised, mfg |
| | | Coal products mfg n.e.c. | Laminates of paper or paperboard and metal foil, bituminous, mfg |
| | | Creosote mfg | Mastics, bituminous, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 27 : CHEMICAL, PETROLEUM AND COAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 278 | | <u>PETROLEUM AND COAL PRODUCTS N.E.C.</u> - contd | |
| | 2780 | PETROLEUM AND COAL PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Naphthalene mfg | Pitch mfg |
| | | Packaging paper, bituminised, mfg | Recovery of lubricating oil or grease from used petroleum waste products |
| | | Paint, bituminous, mfg | Roofing, bitumen or asphalt, mfg |
| | | Paper, bituminised, mfg | Roofing paper, bituminised, mfg |
| | | Paving materials, bitumen or asphalt, mfg (except hot- mix) | Tar, refined, mfg |
| | | Petroleum products mfg n.e.c. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS

| Group | Class | Title and Description |
|-------|-------|---|
| 285 | | <u>GLASS AND GLASS PRODUCTS</u> |
| | 2850 | GLASS AND GLASS PRODUCTS |
| | | This class consists of establishments mainly engaged in manufacturing glass or glass products. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing glass wool or glass wool products are included in Class 2883; and (b) in manufacturing glass mirrors (except motor vehicle mirrors), in bevelling or coating flat glass, or in glazing are included in Class 4728. |
| | | Primary Activities |
| | | Automotive glass mfg Jars, glass, mfg |
| | | Balls, glass, mfg Kitchenware, glass, mfg |
| | | Beads, glass, mfg Laboratory glassware mfg |
| | | Blocks, glass, mfg Laminated sheet glass mfg |
| | | Bottles, glass, mfg Lampshades, glass, mfg |
| | | Bricks, glass, mfg Optical glass mfg |
| | | Containers, glass, mfg Ornamental glassware mfg |
| | | Crystal glass mfg Ovenware, glass, mfg |
| | | Domestic glassware mfg Plate glass mfg |
| | | Drinking glasses mfg Rods, glass, mfg |
| | | Flint glass mfg Safety glass mfg |
| | | Glass or glass products mfg (except glass wool or glass wool products) Scientific glassware mfg |
| | | Glass, flat, mfg Stained glass sheet mfg |
| | | Glass, sheet, mfg Structural glass mfg |
| | | Heat resistant Table glassware mfg |
| | | glassware mfg Tiles, glass, mfg |
| | | Insulators, glass, mfg Tubing, glass, mfg |
| | | Window glass mfg |
| | | Windscreen glass mfg |

286 CLAY PRODUCTS AND REFRACTORIES

2861 CLAY BRICKS

This class consists of establishments mainly engaged in manufacturing clay bricks (except refractory bricks).

EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing refractories, including clay refractory bricks, are included in Class 2862.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 286 | | <u>CLAY PRODUCTS AND REFRACTORIES</u> - contd | |
| | 2861 | CLAY BRICKS - contd | |
| | | Primary Activities | |
| | | Bricks, clay, mfg (except refractory bricks) | Bricks, face or texture, mfg (except refractory bricks) |
| | 2862 | REFRACTORIES | |
| | | This class consists of establishments mainly engaged in manufacturing refractory products. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing non-refractory type silica lime bricks, blocks, etc, are included in Class 2884. | |
| | | Primary Activities | |
| | | Blocks, refractory, mfg | Crucibles, refractory, |
| | | Bricks, fire clay, mfg | mfg |
| | | Bricks, refractory, mfg | Fireclay bricks mfg |
| | | Castables, refractory, mfg | Graphite crucibles or foundry accessories mfg |
| | | Cements, refractory, mfg | Refractory products mfg |
| | | Clay, refractory, mfg | Silica bricks, refractory, |
| | | Clay refractories mfg | mfg |
| | 2863 | CERAMIC TILES AND PIPES | |
| | | This class consists of establishments mainly engaged in manufacturing ceramic tiles (including vitreous china or porcelain tiles), ceramic pipes or other ceramic construction goods (except of vitreous china or porcelain). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing vitreous china or porcelain pipes, pipe fittings or construction goods are included in Class 2864. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 286 | | <u>CLAY PRODUCTS AND REFRACTORIES</u> - contd | |
| | 2863 | CERAMIC TILES AND PIPES - contd | |
| | | Primary Activities | |
| | | Agricultural pipes, ceramic, mfg | Pipes, ceramic, mfg (except vitreous china or porcelain) |
| | | Ceramic construction goods mfg (except bricks or vitreous china or porcelain goods other than tiles) | Ridge caps, terracotta, mfg |
| | | Ceramic tiles mfg | Roof tiles, terracotta, mfg |
| | | Clay roof tiles mfg | Stoneware pipes or fittings mfg |
| | | Earthenware construction goods mfg | Terracotta construction goods mfg |
| | | Mosaic tiles, vitreous china or porcelain, mfg | Tiles, ceramic, mfg |
| | | | Wall or floor tiles, ceramic, mfg |
| | 2864 | CERAMIC GOODS N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing ceramic kitchen or tableware, non- refractory type ceramic containers or ceramic goods n.e.c. | |
| | | Primary Activities | |
| | | Art pottery mfg | Insulators, porcelain, mfg |
| | | Bathroom fixtures, vitreous china, mfg | Kitchen sinks, vitreous china or porcelain, mfg |
| | | China goods mfg (except tiles) | Kitchenware, ceramic, mfg |
| | | Closet pans, vitreous china, mfg | Ornamental china goods mfg (except tiles) |
| | | Construction goods, vitreous china or porcelain, mfg (except tiles) | Ovenware, ceramic, mfg |
| | | Crockery mfg | Pipes or pipe fittings, vitreous china or porcelain, mfg |
| | | Earthenware, table or kitchen, mfg | Plumbers fittings, vitreous china or porcelain, mfg |
| | | Flower pots, ceramic, mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 286 | | <u>CLAY PRODUCTS AND REFRACTORIES - contd</u> | |
| | 2864 | CERAMIC GOODS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Porcelain goods mfg (except tiles) | Terracotta ware mfg n.e.c. |
| | | Pottery goods, ornamental, mfg | Toilet cisterns, vitreous china or porcelain, mfg |
| | | Sanitary ware, vitreous china or porcelain, mfg | Vases, ceramic, mfg |
| | | Stoneware, table or kitchen, mfg | Vitreous china goods mfg (except tiles) |
| | | | Wash basins, vitreous china or porcelain, mfg |
| 287 | | <u>CEMENT AND CONCRETE PRODUCTS</u> | |
| | 2871 | CEMENT | |
| | | This class consists of establishments mainly engaged in manufacturing hydraulic cement. | |
| | | Primary Activities | |
| | | Cement mfg (except adhesive or refractory) | Hydraulic cement mfg Portland cement mfg |
| | 2872 | READY MIXED CONCRETE | |
| | | This class consists of establishments mainly engaged in manufacturing ready mixed concrete or mortar. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing dry mix concrete or mortar are included in Class 2884. | |
| | | Primary Activities | |
| | | Ready mixed concrete mfg (except dry mix) | Ready mixed mortar mfg (except dry mix) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 287 | | <u>CEMENT AND CONCRETE PRODUCTS - contd</u> | |
| | 2873 | CONCRETE PIPES AND BOX CULVERTS | |
| | | This class consists of establishments mainly engaged in manufacturing concrete pipes or concrete box culverts. | |
| | | Primary Activities | |
| | | Box culverts, concrete, mfg | Pipes, pre-stressed concrete, mfg |
| | | Pipes, concrete, mfg | |
| | 2874 | CONCRETE PRODUCTS N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing concrete products (except concrete pipes or box culverts or asbestos cement products). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing concrete pipes or concrete box culverts are included in Class 2873; and (b) in manufacturing asbestos cement products are included in Class 2884. | |
| | | Primary Activities | |
| | | Blocks, concrete, mfg | Ornamental concrete or |
| | | Bricks, concrete, mfg | terrazzo products mfg |
| | | Building boards, cement based, mfg (except asbestos cement) | Panels or sections, prefabricated concrete, mfg |
| | | Cisterns, concrete, mfg | Posts or poles, concrete, mfg |
| | | Concrete products mfg (except pipes, box culverts or asbestos cement products) | Prefabricated house units, concrete, mfg |
| | | Floor or wall tiles, concrete, mfg | Pre-stressed concrete products mfg (except pipes or box culverts) |
| | | Flower pqts, concrete, mfg | Railway sleepers, concrete, mfg |
| | | Manhole covers, concrete, mfg | Roof tiles, concrete, mfg |
| | | Meter boxes, concrete, mfg | Roof components, concrete, mfg |
| | | Monuments or grave markers, concrete, mfg | Sinks or tubs, concrete, mfg |
| | | Mouldings, concrete, mfg (except pipes or box culverts) | Tanks, concrete, mfg |
| | | | Terrazzo products mfg |
| | | | Tiles, concrete, mfg |
| | | | Wall fittings, terrazzo, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | |
|------------------------------------|--|--|------------------------------|-------------------|------------------------|----------------------|------------------------------|--|------------------------------------|--------------------------------------|------------------------------|----------------------|--------------------------------|---------------------|-------------------------|----------------------------|------------------------|--------------------------------------|
| 288 | | <u>OTHER NON-METALLIC MINERAL PRODUCTS</u> | | | | | | | | | | | | | | | | |
| | 2881 | PLASTER PRODUCTS AND EXPANDED MINERALS | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing plaster, plaster board or other products composed wholly or chiefly of gypsum. This class also includes establishments mainly engaged in manufacturing processed lightweight aggregates or other expanded non-metallic minerals. | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing dental plaster or cement are included in Class 3343; and (b) in fixing or installing plaster are included in Class 4245. | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Acoustic tiles, plaster, mfg</td><td>Plaster board mfg</td></tr><tr><td>Cornices, plaster, mfg</td><td>Plaster of Paris mfg</td></tr><tr><td>Display models, plaster, mfg</td><td>Plaster products mfg (except dental or medical plasters)</td></tr><tr><td>Expanded non-metallic minerals mfg</td><td>Processed lightweight aggregates mfg</td></tr><tr><td>Fibrous plaster products mfg</td><td>Sheets, plaster, mfg</td></tr><tr><td>Insulating board, plaster, mfg</td><td>Tiles, plaster, mfg</td></tr><tr><td>Mouldings, plaster, mfg</td><td>Vermiculite, expanded, mfg</td></tr><tr><td>Perlite, expanded, mfg</td><td>Wall or ceiling boards, plaster, mfg</td></tr></table> | Acoustic tiles, plaster, mfg | Plaster board mfg | Cornices, plaster, mfg | Plaster of Paris mfg | Display models, plaster, mfg | Plaster products mfg (except dental or medical plasters) | Expanded non-metallic minerals mfg | Processed lightweight aggregates mfg | Fibrous plaster products mfg | Sheets, plaster, mfg | Insulating board, plaster, mfg | Tiles, plaster, mfg | Mouldings, plaster, mfg | Vermiculite, expanded, mfg | Perlite, expanded, mfg | Wall or ceiling boards, plaster, mfg |
| Acoustic tiles, plaster, mfg | Plaster board mfg | | | | | | | | | | | | | | | | | |
| Cornices, plaster, mfg | Plaster of Paris mfg | | | | | | | | | | | | | | | | | |
| Display models, plaster, mfg | Plaster products mfg (except dental or medical plasters) | | | | | | | | | | | | | | | | | |
| Expanded non-metallic minerals mfg | Processed lightweight aggregates mfg | | | | | | | | | | | | | | | | | |
| Fibrous plaster products mfg | Sheets, plaster, mfg | | | | | | | | | | | | | | | | | |
| Insulating board, plaster, mfg | Tiles, plaster, mfg | | | | | | | | | | | | | | | | | |
| Mouldings, plaster, mfg | Vermiculite, expanded, mfg | | | | | | | | | | | | | | | | | |
| Perlite, expanded, mfg | Wall or ceiling boards, plaster, mfg | | | | | | | | | | | | | | | | | |
| | 2882 | STONE PRODUCTS | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing cut, shaped or polished stone or stone products from stone purchased or transferred in, or in installing headstones. | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in quarrying or crushing stone or producing stone products from stone quarried at the same establishment are included in Class 1404. | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 288 | | <u>OTHER NON-METALLIC MINERAL PRODUCTS - contd</u> | |
| | 2882 | STONE PRODUCTS - contd | |
| | | Primary Activities | |
| | | Headstones mfg (from stone purchased or transferred in) | Stone products mfg (from stone purchased or transferred in) |
| | | Installation of headstones | Stone cutting, dressing, polishing or shaping |
| | | Monuments making (from stone purchased or transferred in) | (using stone not quarried or produced at the same establish- ment) |
| | 2883 | GLASS WOOL AND MINERAL WOOL PRODUCTS | |
| | | This class consists of establishments mainly engaged in manufacturing glass wool or mineral wool, or products from glass wool or mineral wool (except glass fibre fabrics or fibreglass reinforced rigid sheeting). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing glass fibre fabrics are included in Class 2344; (b) in manufacturing fibreglass reinforced rigid sheeting are included in Class 3472; and (c) in installing glass or mineral wool insulation materials are included in Class 4249. | |
| | | Primary Activities | |
| | | Acoustic tiles, panels or boards, mfg (glass or mineral wool) | Insulation, glass fibre, mfg |
| | | Fibres, glass, mfg | Insulation, glass or mineral wool, mfg |
| | | Glass wool insulation mfg | Mineral wool mfg |
| | | Glass wool mfg | Mineral wool products mfg |
| | | Glass wool products mfg | Mineral wool tiles, panels or boards mfg |
| | | Glass wool tiles, panels or boards mfg | Rockwool mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 288 | | <u>OTHER NON-METALLIC MINERAL PRODUCTS - contd</u> |
|-----|--|--|

| | | |
|--|------|--------------------------------------|
| | 2884 | NON-METALLIC MINERAL PRODUCTS N.E.C. |
|--|------|--------------------------------------|

This class consists of establishments mainly engaged in manufacturing agricultural or hydrated lime, abrasives (except abrasive coated papers or textiles), asbestos or asbestos cement products, or other non-metallic mineral products n.e.c.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing refractory products of non-metallic minerals are included in Class 2862; (b) in manufacturing processed lightweight aggregates or other expanded non-metallic minerals are included in Class 2881; (c) in manufacturing dental plaster or cement are included in Class 3343; (d) in manufacturing brushes, electrodes or bearings of carbon or graphite are included in Class 3357; and (e) in manufacturing abrasive coated papers or textiles are included in Class 3471.

Primary Activities

| | |
|---|---|
| Abrasive grinding wheels mfg | Bricks, silica lime, mfg (except refractory silica lime bricks) |
| Abrasive paste mfg | Building boards, imitation brick or stone, mfg |
| Abrasives mfg (except abrasive coated papers or textiles) | Carbon products mfg (except brushes, electrodes or bearings) |
| Abrasive stones mfg | Chalk products mfg n.e.c. |
| Aluminium oxide abrasives mfg (except abrasive coated papers or textiles) | Concrete, dry mix, mfg |
| Asbestos cement products mfg | Corrugated asbestos cement roofing materials mfg |
| Asbestos products mfg | Diamond powder mfg |
| Barites, ground, mfg | Felspar, ground, mfg |
| Boards, asbestos cement, mfg | Flooring materials, magnesite, mfg |
| Boron carbide abrasives mfg (except abrasive coated papers or textiles) | Foundry cores, sand, mfg |
| | Fullers earth, ground, mfg |
| | Graphite products mfg n.e.c. |
| | Grinding wheels mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 28 : NON-METALLIC MINERAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 288 | | <u>OTHER NON-METALLIC MINERAL PRODUCTS - contd</u> | |
| | 2884 | NON-METALLIC MINERAL PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Lime, quick, hydrated or agricultural, mfg | Polishing wheels mfg |
| | | Mica products mfg | Resin coated sand mfg |
| | | Mineral earths, ground, mfg | Sheet, asbestos, mfg |
| | | Mortar, dry mix, mfg | Sheet or panels, asbestos cement, mfg |
| | | Mouldings, asbestos cement, mfg | Silicon carbide abrasives mfg (except abrasive coated papers or textiles) |
| | | Oil stones mfg | Slag crushing |
| | | Paper, asbestos, mfg | Talc, ground, mfg |
| | | Pipe or boiler coverings, asbestos, mfg | Whetstones mfg |
| | | Pipes or conduit, asbestos cement, mfg | Whiting products mfg |
| | | | Yarns, asbestos, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|-----------------------------|
| 294 | | <u>BASIC IRON AND STEEL</u> |
|-----|--|-----------------------------|

| | | |
|--|------|-------------------------------|
| | 2941 | IRON AND STEEL BASIC PRODUCTS |
|--|------|-------------------------------|

This class consists of establishments mainly engaged in manufacturing iron or steel, ferro-alloys, electro-metallurgical products or metallurgical coke, in hot or cold rolling of steel into primary shapes, in galvanising or tinning sheet or strip steel, or in drawing steel wire.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in iron ore pelletising or agglomerating are included in Class 1112; (b) in iron casting are included in Class 2942; (c) in steel casting are included in Class 2943; (d) in iron or steel forging are included in Class 2944; and (e) in manufacturing ferrous pipes or tubes (except cast or forged) are included in Class 2945.

Primary Activities

| | |
|--------------------------|-------------------------|
| Ammoniacal liquor mfg | High speed steel mfg |
| Bands, steel, mfg | Hot rolled steel rods, |
| Bars, iron or steel, mfg | shapes, strip or |
| Benzol mfg (except from | plate, mfg |
| petroleum) | Ingots, iron or steel, |
| Billets, steel, mfg | mfg |
| Blanks, steel, mfg (for | Iron shot or grit, |
| seamless pipes) | chilled, mfg |
| Blooms, steel, mfg | Merchant steel bars or |
| Coke breeze mfg | sections mfg |
| Cold rolled steel plate | Metallurgical coke mfg |
| or strip mfg | Naphtha, solvent, mfg |
| Cold rolled steel shapes | Pig iron mfg |
| mfg | Powders, iron or steel, |
| Electro-galvanised steel | mfg (incl. sponge |
| sheet or strip mfg | iron powder) |
| Fencing wire mfg | Pyridine mfg |
| (except barbed) | Rail fastenings or |
| Ferro-alloys, manganese, | other rail access- |
| silicon or chrome, mfg | ories mfg |
| Galvanised steel sheet | Rails, steel, mfg |
| or strip mfg | Rods, iron or steel, |
| Gas mfg (coke oven by- | mfg |
| product, iron or steel | Roof decking, steel, |
| works) | mfg |
| High carbon tool steel | Sections, steel, mfg |
| mfg | Sheet steel mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|-----------------------------|
| 294 | | <u>BASIC IRON AND STEEL</u> - contd | |
| | 2941 | IRON AND STEEL BASIC PRODUCTS - contd | |
| | | Primary Activities - contd | |
| | | Skelp mfg | Tar, crude, mfg |
| | | Spring steel mfg | Tar oils, crude, mfg |
| | | Stainless steel mfg | Tinplate sheet or strip mfg |
| | | Steel alloys mfg | Wire rods, steel, mfg |
| | | Steel sheet, | Wire, steel, mfg (except |
| | | expanded, mfg | stranded, braided or |
| | | Structural steel | barbed) |
| | | shapes mfg | Wrought iron mfg |
| | 2942 | IRON CASTING | |
| | | This class consists of establishments mainly engaged in iron casting (including the manufacture of cast iron pipes or tubes, cast iron pipe or tube fittings, or steam, gas or water fittings of cast iron). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing finished or semi-finished products from iron castings by machining or other processing (except pipes, tubes, pipe or tube fittings, or steam, gas or water fittings) are included in the classes covering the manufacture of these articles. | |
| | | Primary Activities | |
| | | Castings, iron, mfg | Pipe fittings, cast |
| | | Direct castings, iron, | iron, mfg |
| | | mfg | Tube fittings, cast |
| | | Fittings, steam, gas | iron, mfg |
| | | or water, mfg (cast | Tubes, spun-cast iron, |
| | | iron) | mfg |
| | | Moulded cast iron | Valves or valve parts, |
| | | pipes or tubes mfg | steam, gas or water, |
| | | | mfg (cast iron) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | |
|---|--|--|----------------------|--------------------------------|--------------------------|---------------------------------|--------------------------|--|-----------------------------|--------------------------------|--|--|---|--|
| 294 | | <u>BASIC IRON AND STEEL</u> - contd | | | | | | | | | | | | |
| | 2943 | STEEL CASTING | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in steel casting (including the manufacture of cast steel pipes or tubes, cast steel pipe or tube fittings, or steam, gas or water fittings of cast steel). | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing finished or semi-finished products from steel castings by machining or other processing (except pipes or tubes, pipe or tube fittings, or steam, gas or water fittings) are included in the classes covering the manufacture of these articles. | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | |
| | | <table><tr><td>Castings, steel, mfg</td><td>Pipe fittings, cast steel, mfg</td></tr><tr><td>Chain, cast steel, mfg</td><td>Pipes or tubes, cast steel, mfg</td></tr><tr><td>Die-castings, steel, mfg</td><td></td></tr><tr><td>Direct castings, steel, mfg</td><td>Tube fittings, cast steel, mfg</td></tr><tr><td></td><td>Valves or valve parts, steam, gas or water, mfg (cast steel)</td></tr><tr><td>Fittings, steam, gas or water, mfg (cast steel)</td><td></td></tr></table> | Castings, steel, mfg | Pipe fittings, cast steel, mfg | Chain, cast steel, mfg | Pipes or tubes, cast steel, mfg | Die-castings, steel, mfg | | Direct castings, steel, mfg | Tube fittings, cast steel, mfg | | Valves or valve parts, steam, gas or water, mfg (cast steel) | Fittings, steam, gas or water, mfg (cast steel) | |
| Castings, steel, mfg | Pipe fittings, cast steel, mfg | | | | | | | | | | | | | |
| Chain, cast steel, mfg | Pipes or tubes, cast steel, mfg | | | | | | | | | | | | | |
| Die-castings, steel, mfg | | | | | | | | | | | | | | |
| Direct castings, steel, mfg | Tube fittings, cast steel, mfg | | | | | | | | | | | | | |
| | Valves or valve parts, steam, gas or water, mfg (cast steel) | | | | | | | | | | | | | |
| Fittings, steam, gas or water, mfg (cast steel) | | | | | | | | | | | | | | |
| | 2944 | IRON AND STEEL FORGING | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in iron or steel forging. | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing finished or semi-finished products from iron or steel forgings by machining or other processing are included in classes covering the manufacture of these articles. | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | |
| | | <table><tr><td>Blacksmithing</td><td>Forgings, iron or steel, mfg</td></tr><tr><td>Chain, forged steel, mfg</td><td></td></tr></table> | Blacksmithing | Forgings, iron or steel, mfg | Chain, forged steel, mfg | | | | | | | | | |
| Blacksmithing | Forgings, iron or steel, mfg | | | | | | | | | | | | | |
| Chain, forged steel, mfg | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | |
|---|--|--|-------------------------------------|---|-----------------------------------|--|---|---|--|--|---|--|
| 294 | | <u>BASIC IRON AND STEEL</u> - contd | | | | | | | | | | |
| | 2945 | STEEL PIPES AND TUBES | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing seamless or welded steel pipes or tubes , or ferrous metal pipe or tube fittings (except of cast or forged iron or steel). | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing cast iron pipes, tubes or fittings are included in Class 2942; (b) in manufacturing cast steel pipes, tubes or fittings are included in Class 2943; (c) in manufacturing sheet metal conduit tubing or pipes are included in Class 3153; and (d) in manufacturing pipe coils or flexible metal tubing are included in Class 3168. | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Cold drawn steel pipes or tubes mfg</td><td>Stainless steel seamless pipes or tubes mfg</td></tr><tr><td>Conduit tubing, welded steel, mfg</td><td>Steel pipes or tubes mfg (except cast)</td></tr><tr><td>Fittings, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel)</td><td>Tube fittings, ferrous, mfg (except cast or forged iron or steel)</td></tr><tr><td>Galvanised seamless or welded steel pipes or tubes mfg</td><td>Valves or valve parts, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel)</td></tr><tr><td>Pipe fittings, ferrous, mfg (except cast or forged iron or steel)</td><td></td></tr></table> | Cold drawn steel pipes or tubes mfg | Stainless steel seamless pipes or tubes mfg | Conduit tubing, welded steel, mfg | Steel pipes or tubes mfg (except cast) | Fittings, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel) | Tube fittings, ferrous, mfg (except cast or forged iron or steel) | Galvanised seamless or welded steel pipes or tubes mfg | Valves or valve parts, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel) | Pipe fittings, ferrous, mfg (except cast or forged iron or steel) | |
| Cold drawn steel pipes or tubes mfg | Stainless steel seamless pipes or tubes mfg | | | | | | | | | | | |
| Conduit tubing, welded steel, mfg | Steel pipes or tubes mfg (except cast) | | | | | | | | | | | |
| Fittings, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel) | Tube fittings, ferrous, mfg (except cast or forged iron or steel) | | | | | | | | | | | |
| Galvanised seamless or welded steel pipes or tubes mfg | Valves or valve parts, steam, gas or water, mfg (ferrous metal; except cast or forged iron or steel) | | | | | | | | | | | |
| Pipe fittings, ferrous, mfg (except cast or forged iron or steel) | | | | | | | | | | | | |
| 295 | | <u>BASIC NON-FERROUS METALS</u> | | | | | | | | | | |
| | 2951 | COPPER SMELTING, REFINING | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in smelting copper from ore, in refining copper by electrolytic or other processes, or in the recovery of copper from drosses, ashes or other waste material (except scrap). | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 295 | | <u>BASIC NON-FERROUS METALS</u> - contd |
| | 2951 | COPPER SMELTING, REFINING - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the secondary recovery of copper from scrap or in alloying copper are included in Class 2957. |
| | | Primary Activities |
| | | Blister copper mfg Recovery of copper from |
| | | Copper, refined, mfg drosses, ashes or |
| | | Copper smelting (except other waste materials |
| | | secondary recovery (except scrap) |
| | | from scrap) Wirebars, copper, mfg |
| | | Electrolytic copper mfg |
| | 2952 | SILVER, LEAD, ZINC SMELTING, REFINING |
| | | This class consists of establishments mainly engaged in smelting silver, lead or zinc from ore, in refining silver, lead or zinc, or in the recovery of silver, lead or zinc from drosses, ashes or other waste materials (except scrap). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the secondary recovery of silver, lead or zinc from scrap or in alloying silver, lead or zinc are included in Class 2957. |
| | | Primary Activities |
| | | Electrolytic zinc mfg Silver-lead bullion mfg |
| | | Lead, refined, mfg (except secondary |
| | | Lead smelting (except recovery from scrap) |
| | | secondary recovery Silver, refined, mfg |
| | | from scrap) Spelter mfg (except |
| | | Recovery of silver, secondary recovery |
| | | lead or zinc from from scrap) |
| | | drosses, ashes or Zinc, refined, mfg |
| | | other waste Zinc smelting (except |
| | | materials (except secondary recovery |
| | | scrap) from scrap) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 295 | | <u>BASIC NON-FERROUS METALS</u> - contd |
| | 2955 | NICKEL SMELTING, REFINING - contd |
| | | Primary Activities |
| | | Nickel, refined, mfg Recovery of nickel from Nickel smelting (except drosses, ashes or secondary recovery other waste materials from scrap) (except scrap) |
| | 2956 | NON-FERROUS METALS N.E.C. SMELTING, REFINING |
| | | This class consists of establishments mainly engaged in primary smelting or refining of non-ferrous metals n.e.c., or in the recovery of such metals from drosses, ashes or other waste materials (except scrap). This class also includes establishments mainly engaged in manufacturing metal powders or flakes of molybdenum, tantalum or tungsten (except from scrap). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in preliminary smelting of gold ores are included in Class 1123; and (b) in the secondary recovery of non-ferrous metals from scrap, in manufacturing non-ferrous metal powders or flakes from scrap or in alloying non-ferrous metals (except aluminium alloys from primary aluminium smelted at the same establishment) are included in Class 2957. |
| | | Primary Activities |
| | | Antimony, refined, mfg Refining of non-ferrous Bismuth smelting or metals n.e.c. refining (except Tantalum metal powders secondary recovery or flakes mfg (except from scrap) from scrap) Gold bullion mfg Tin smelting (except (except secondary secondary recovery recovery from scrap) from scrap) Gold, refined, mfg Tungsten metal powders Molybdenum metal powders or flakes mfg (except or flakes mfg (except from scrap) from scrap) Recovery of non-ferrous Recovery of non-ferrous metals (from drosses, metals (from drosses, ashes, or other waste ashes, or other waste materials except materials except scrap) n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | |
|---|--|---|---|---|----------------------------------|----------------------------------|--|--------------------------------------|--|----------------------------|--|------------------|--|--|--|-------------------------------|
| 295 | | <u>BASIC NON-FERROUS METALS</u> - contd | | | | | | | | | | | | | | |
| | 2957 | SECONDARY RECOVERY AND ALLOYING OF NON-FERROUS METALS N.E.C. | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in the secondary recovery of non-ferrous metals from scrap, in manufacturing non-ferrous metal powders or flakes from scrap, in alloying non-ferrous metals (except in manufacturing aluminium alloys from primary aluminium smelted at the same establishment), or in manufacturing tin solder or liquid soldering or welding flux.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in recovery of non-ferrous metals from drosses, ashes or other waste materials (except scrap) are included in the classes covering the primary smelting of the metals concerned; (b) in alloying aluminium from primary aluminium smelted at the same establishment are included in Class 2954; and (c) in manufacturing powder, paste or crystal soldering or welding flux are included in Class 3357.</p> <p style="text-align: center;">Primary Activities</p> <table><tr><td>Alloys, non-ferrous metal, mfg (except aluminium alloys from primary aluminium smelted at the same establishment)</td><td>Recovery of non-ferrous metals from scrap</td></tr><tr><td>Bearing metals, non-ferrous, mfg</td><td>Resmelting of non-ferrous metals</td></tr><tr><td>Flux, soldering or welding, mfg (liquid)</td><td>Scrap, non-ferrous metal, resmelting</td></tr><tr><td>Powders or flakes, non-ferrous metal, mfg (from scrap)</td><td>Scrap, tinplate, detinning</td></tr><tr><td></td><td>Solder, tin, mfg</td></tr><tr><td></td><td>Specification alloying of non-ferrous metals</td></tr><tr><td></td><td>Type metals, non-ferrous, mfg</td></tr></table> | Alloys, non-ferrous metal, mfg (except aluminium alloys from primary aluminium smelted at the same establishment) | Recovery of non-ferrous metals from scrap | Bearing metals, non-ferrous, mfg | Resmelting of non-ferrous metals | Flux, soldering or welding, mfg (liquid) | Scrap, non-ferrous metal, resmelting | Powders or flakes, non-ferrous metal, mfg (from scrap) | Scrap, tinplate, detinning | | Solder, tin, mfg | | Specification alloying of non-ferrous metals | | Type metals, non-ferrous, mfg |
| Alloys, non-ferrous metal, mfg (except aluminium alloys from primary aluminium smelted at the same establishment) | Recovery of non-ferrous metals from scrap | | | | | | | | | | | | | | | |
| Bearing metals, non-ferrous, mfg | Resmelting of non-ferrous metals | | | | | | | | | | | | | | | |
| Flux, soldering or welding, mfg (liquid) | Scrap, non-ferrous metal, resmelting | | | | | | | | | | | | | | | |
| Powders or flakes, non-ferrous metal, mfg (from scrap) | Scrap, tinplate, detinning | | | | | | | | | | | | | | | |
| | Solder, tin, mfg | | | | | | | | | | | | | | | |
| | Specification alloying of non-ferrous metals | | | | | | | | | | | | | | | |
| | Type metals, non-ferrous, mfg | | | | | | | | | | | | | | | |
| 296 | | <u>NON-FERROUS METAL BASIC PRODUCTS</u> | | | | | | | | | | | | | | |
| | 2961 | ALUMINIUM ROLLING, DRAWING, EXTRUDING | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in rolling, drawing or extruding aluminium into primary shapes, or in manufacturing aluminium powders or flakes (except from scrap).</p> | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 296 | | <u>NON-FERROUS METAL BASIC PRODUCTS - contd</u> |
| | 2961 | ALUMINIUM ROLLING, DRAWING, EXTRUDING - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing aluminium powders or flakes from scrap are included in Class 2957; (b) in manufacturing stranded, braided or insulated aluminium wire, cable or strip are included in Class 3355; and (c) in manufacturing plastic coated aluminium foil, or bags or packets of aluminium foil are included in Class 3471. |
| | | Primary Activities |
| | | Aluminium foil, household, mfg (except plastic coated) Rods, aluminium, mfg Aluminium rolling, drawing or extruding Sections, aluminium, rolling, drawing or extruding Bars, aluminium, mfg Sheet, aluminium, mfg Foil, aluminium, mfg (except plastic coated) Strip, aluminium, mfg (except insulated) Pipes, aluminium, mfg Tubes, aluminium, mfg Plate, aluminium, mfg Wire, aluminium, mfg (except stranded or insulated) Powders or flakes, aluminium, mfg (except from scrap) |
| | 2962 | NON-FERROUS METALS N.E.C. ROLLING, DRAWING, EXTRUDING |
| | | This class consists of establishments mainly engaged in rolling, drawing or extruding non-ferrous metals (except aluminium) into primary shapes, or in manufacturing non-ferrous metal powders or flakes n.e.c. (except from scrap). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing metal powders or flakes of molybdenum, tantalum or tungsten (except from scrap) are included in Class 2956; (b) in manufacturing non-ferrous metal powders or flakes from scrap are included in Class 2957; (c) in rolling, drawing or extruding aluminium into primary shapes or in manufacturing aluminium powders or flakes (except from scrap) are included in Class 2961; and (d) in manufacturing non-ferrous stranded, braided or insulated wire, cable or strip are included in Class 3355. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 296 | | <u>NON-FERROUS METAL BASIC PRODUCTS - contd</u> |
| | 2962 | NON-FERROUS METALS N.E.C. ROLLING, DRAWING, EXTRUDING - contd |
| | | Primary Activities |
| | | <div> <div> Bars, non-ferrous metal, mfg (except aluminium) Foil, non-ferrous metal, mfg (except aluminium) Non-ferrous metal rolling, drawing or extruding (except aluminium) Pipes, non-ferrous metal, mfg (except aluminium) Plate, non-ferrous metal, mfg (except aluminium) Powders or flakes, non-ferrous metal, mfg (except from scrap) n.e.c. </div> <div> Rods, non-ferrous metal, mfg (except aluminium) Sections, non-ferrous metal, rolling, drawing or extruding (except aluminium) Sheet, non-ferrous metal, mfg (except aluminium) Strip, non-ferrous metal, mfg (except insulated or from aluminium) Tubes, non-ferrous metal, mfg (except aluminium) Wire, non-ferrous metal, mfg (except stranded, braided or insulated or from aluminium) </div> </div> |
| | 2963 | NON-FERROUS METAL CASTING |
| | | <p>This class consists of establishments mainly engaged in casting or forging non-ferrous metals or alloys.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing non-ferrous metal steam, gas or water fittings, valves or parts are included in Class 3165; and (b) in manufacturing other finished or semi-finished articles from castings or forgings by machining or other processing are included in the classes covering the manufacture of these articles.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 29 : BASIC METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 296 | | <u>NON-FERROUS METAL BASIC PRODUCTS - contd</u> | |
| | 2963 | NON-FERROUS METAL CASTING - contd | |
| | | Primary Activities | |
| | | Castings, non-ferrous metal, mfg (except steam, gas or water fittings, valves or valve parts) | Die castings, non-ferrous metal, mfg (except steam, gas or water fittings, valves or valve parts) |
| | | | Forgings, non-ferrous metal, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS

| Group | Class | Title and Description |
|-------|-------|--|
| 314 | | <u>STRUCTURAL METAL PRODUCTS</u> |
| | 3141 | FABRICATED STRUCTURAL STEEL |
| | | This class consists of establishments mainly engaged in fabricating structural steel components for incorporation in buildings or other structures, or in manufacturing prefabricated steel buildings such as sheds or garages. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in the erection or installation of completely prefabricated buildings (including buildings prefabricated off-site to a substantially complete state) are included in the appropriate classes of Division E Construction; (b) in the construction (including on-site assembly) of complete pipelines or steel towers are included in Class 4122; and (c) in the erection or installation (including on-site fabrication) of metal silos, storage tanks or structural steel components for buildings or other structures are included in Class 4241. |
| | | Primary Activities |
| | | Buildings, prefabricated steel, mfg Rafters, prefabricated steel, mfg |
| | | Carports, prefabricated steel, mfg Reinforcing mesh, steel, mfg |
| | | Fabricated structural steel mfg (ready-made parts for structures) Reinforcing steel rods, processed, mfg (from wire or merchant bar) |
| | | Garages, prefabricated steel, mfg Roof trusses, pre-fabricated steel, mfg |
| | | Girders, prefabricated steel, mfg Scaffolding, prefabricated steel, mfg |
| | | Joists, prefabricated steel, mfg Sheds, prefabricated steel, mfg |
| | | Prefabricated structural steel parts mfg Steel plate, perforated, mfg |
| | 3142 | ARCHITECTURAL ALUMINIUM PRODUCTS |
| | | This class consists of establishments mainly engaged in manufacturing architectural aluminium products such as doors, railings, gates, ornamental partitions or window frames, or aluminium framed windows, doors or shower screens (complete with glass). |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 314 | | <u>STRUCTURAL METAL PRODUCTS - contd</u> |
| | 3142 | ARCHITECTURAL ALUMINIUM PRODUCTS - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing sheet metal products for building purposes such as down pipes, guttering or ducts are included in Class 3153; (b) in manufacturing aluminium blinds or awnings are included in Class 3167; and (c) in installing windows or window frames are included in Class 4249. |
| | | Primary Activities |
| | | Aluminium framed doors, glazed, mfg Architectural aluminium products mfg Ceiling sections, fabricated aluminium, mfg Curtain walls, aluminium, mfg Doors or door frames, aluminium, mfg Fascia, aluminium, mfg Fly screen doors, aluminium, mfg Garage doors, aluminium, mfg Gates, aluminium, mfg Ornamental architectural aluminium work mfg Partitions, prefabricated aluminium, mfg |
| | | Railings, aluminium, mfg Roller shutters, aluminium, mfg Shop fronts, aluminium, installation Shop fronts, aluminium, mfg Shower screens, aluminium framed, mfg Shutters, aluminium, mfg Skylights, aluminium, mfg Window frames or sashes, aluminium, mfg Window screens, aluminium, mfg Windows, aluminium framed, mfg (complete with glass) |
| | 3143 | ARCHITECTURAL METAL PRODUCTS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing architectural steel, wrought iron or other metal (except aluminium) products such as window frames, doors, stairs or staircases, railings, gates, balustrades or ornamental partitions. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 314 | | <u>STRUCTURAL METAL PRODUCTS - contd</u> |
| | 3143 | ARCHITECTURAL METAL PRODUCTS N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in fabricating structural steel are included in Class 3141; (b) in manufacturing sheet metal products for building purposes such as downpipes, guttering or ducts are included in Class 3153; (c) in manufacturing metal blinds or awnings are included in Class 3167; and (d) in installing windows or window frames are included in Class 4249. |
| | | Primary Activities |
| | | Architectural metal products mfg (except aluminium) |
| | | Balconies, metal, mfg (except aluminium) |
| | | Balustrades, metal, mfg (except aluminium) |
| | | Curtain walls, metal, mfg (except aluminium) |
| | | Doors, fire resistant, mfg or installation |
| | | Doors or door frames, metal, mfg (except aluminium) |
| | | Fascia, metal, mfg (except aluminium) |
| | | Fire escapes, pre-fabricated metal, mfg (except aluminium) |
| | | Fly screen doors, metal, mfg (except aluminium) |
| | | Garage doors, metal, mfg (except aluminium) |
| | | Gates, metal, mfg (except aluminium or wire) |
| | | Ornamental architectural metal work mfg (except aluminium) |
| | | Partitions, prefabricated metal, mfg (except aluminium) |
| | | Railings, metal, mfg (except aluminium) |
| | | Roller shutters, metal, mfg (except aluminium) |
| | | Shop fronts, metal, installation (except aluminium) |
| | | Shop fronts, metal, mfg (except aluminium) |
| | | Shutters, metal, mfg (except aluminium) |
| | | Skylights, metal, mfg (except aluminium) |
| | | Stairs or staircases, prefabricated metal, mfg (except aluminium) |
| | | Window frames or sashes, metal, mfg (except aluminium) |
| | | Window screens, metal, mfg (except aluminium) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 315 | | <u>SHEET METAL PRODUCTS</u> | |
| | 3151 | METAL CONTAINERS | |
| | | This class consists of establishments mainly engaged in manufacturing metal cans, canisters, drums, collapsible tubes or other metal containers n.e.c. This class also includes establishments mainly engaged in reconditioning metal drums.. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing vats or storage tanks of sheet metal are included in Class 3153; and (b) in manufacturing boilers, vats or storage tanks of metal plate are included in Class 3166. | |
| | | Primary Activities | |
| | | Aerosol containers mfg Barrels, metal, mfg Cans, extruded aluminium, mfg Canisters, metal, mfg Casks, metal, mfg Collapsible tubes, metal, mfg | Containers, metal, mfg n.e.c. Drum reconditioning Drums, metal, mfg Gas cylinders mfg Kegs, metal, mfg Packers cans, metal, mfg |
| | 3152 | SHEET METAL FURNITURE | |
| | | This class consists of establishments mainly engaged in manufacturing furniture, shelving, filing cabinets or other storage equipment predominantly of sheet metal. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing furniture (except of sheet metal) are included in Class 2541. | |
| | | Primary Activities | |
| | | Bookcases, sheet metal, mfg Camp furniture, sheet metal, mfg Cupboards, sheet metal, mfg Desks, sheet metal, mfg Display stands, sheet metal, mfg Filing cabinets, sheet metal, mfg | Furniture, sheet metal, mfg Hospital furniture, sheet metal, mfg Kitchen furniture, sheet metal, mfg Laboratory furniture, sheet metal, mfg Library furniture, sheet metal, mfg Lockers, sheet metal, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 315 | | <u>SHEET METAL PRODUCTS - contd</u> | |
| | 3152 | SHEET METAL FURNITURE - contd | |
| | | Primary Activities - contd | |
| | | Office furniture, sheet metal, mfg | Shop furniture, sheet metal, mfg |
| | | Restaurant furniture, sheet metal, mfg | Showcases, sheet metal, mfg |
| | | School furniture, sheet metal, mfg | Storage equipment, sheet metal, mfg |
| | | Shelving, sheet metal, mfg | Tables, sheet metal, mfg |
| | 3153 | SHEET METAL PRODUCTS N.E.C. | |
| | | This class consists of establishments mainly engaged in fabricating sheet metal products n.e.c. such as pressed or spun metal hollow ware, air ducts, guttering or bottle closures. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in installing air conditioning ductwork are included in Class 4244. | |
| | | Primary Activities | |
| | | Badges, metal, mfg | Ductwork, air conditioning, mfg |
| | | Basins, pressed metal, mfg | Eyelets, metal, mfg |
| | | Bath tubs, pressed metal, mfg | Funnels, sheet metal, mfg |
| | | Bottle closures, metal, mfg | Garbage cans, metal, mfg |
| | | Buckets, metal, mfg | Guttering, sheet metal, mfg |
| | | Chutes, sheet metal, mfg | Hollow ware, pressed or spun metal, mfg |
| | | Coins or medals mfg | Hoppers, sheet metal, mfg |
| | | Conduit tubing, sheet metal, mfg | Kitchen utensils, pressed or spun metal hollow ware, mfg |
| | | Coppersmithing (except boiler making) | Laundry tubs, pressed metal, mfg |
| | | Cornices, sheet metal, mfg | Machine guards, sheet metal, mfg |
| | | Crown seals, metal, mfg | Metal stampings mfg n.e.c. |
| | | Downpipe, sheet metal, mfg | Milk or cream cans, metal, mfg (except packers cans) |
| | | Ducts, sheet metal, mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 315 | | <u>SHEET METAL PRODUCTS - contd</u> |
| | 3153 | SHEET METAL PRODUCTS N.E.C. - contd |
| | | Primary Activities - contd |
| | | Motor vehicle number plates mfg Tags, sheet metal, mfg |
| | | Sanitary pans, metal, mfg Tanks, sheet metal, mfg |
| | | Sheet metal products mfg Tiles, sheet metal, mfg |
| | | mfg n.e.c. Tool boxes, sheet metal, mfg |
| | | Sinks, pressed metal, mfg Vacuum flask covers, metal, mfg |
| | | Spouting, sheet metal, mfg Vats, galvanised sheet metal, mfg |
| | | Stainless steel pressed hollow ware mfg Ventilators, sheet metal, mfg |
| | | Stove pipes, sheet metal, mfg |
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS</u> |
| | 3161 | CUTLERY AND HAND TOOLS N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing cutlery, industrial knives or hand tools (except of wood, pneumatic or power operated) n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: |
| | | (a) in manufacturing wooden hand tools or tool handles are included in Class 2538; (b) in manufacturing lawn mowers or power operated household appliances (including power operated razors) are included in Class 3353; (c) in manufacturing electrical welding or soldering equipment are included in Class 3357; (d) in manufacturing jack hammers or pneumatic drills (for construction work) are included in Class 3362; (e) in manufacturing pneumatic or power operated wood or metal working hand tools (including pneumatic or power operated hand tools n.e.c.) are included in Class 3364; (f) in manufacturing twist drills, micrometers, vernier calipers, dies, die sets or machine tool accessories are included in Class 3367; and (g) in manufacturing staplers or other office tools are included in Class 3369. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|--------------------------|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS - contd</u> | |
| | 3161 | CUTLERY AND HAND TOOLS N.E.C. - contd | |
| | | Primary Activities | |
| | | Bevels mfg | Hand tools mfg (except |
| | | Blacksmiths hand tools | of wood, pneumatic or |
| | | mfg (except power | power operated) n.e.c. |
| | | operated) | Industrial knives, hand |
| | | Blow torches mfg | held, mfg (except |
| | | Bottle or can openers | power operated) |
| | | mfg (except power | Jewellers hand tools mfg |
| | | operated) | (except pneumatic or |
| | | Calking tools mfg | power operated) |
| | | Carpenters hand tools | Knife blanks mfg |
| | | mfg (except of wood, | Knives, hand held, mfg |
| | | pneumatic or power | (except power operated) |
| | | operated) | Levels, carpenters, mfg |
| | | Chisels mfg | Machine knives or blades |
| | | Cutlery mfg (except of | mfg |
| | | solid silver or | Metal working hand tools |
| | | gold) | mfg (except pneumatic |
| | | Cutlery, silver or | or power operated) |
| | | gold plated, mfg | Mincers, household, mfg |
| | | Drilling bits mfg | (except power operated) |
| | | (except twist drills) | Oil cans mfg |
| | | Drills mfg (hand tool; | Pocket knives mfg |
| | | except pneumatic or | Razors or razor blades |
| | | power operated or | mfg (except power |
| | | twist drills) | operated) |
| | | Engravers hand tools | Saw frames mfg |
| | | mfg (except pneumatic | Saws, hand, mfg (except |
| | | or power operated) | power operated) |
| | | Files mfg | Scissors mfg (except |
| | | Garden tools mfg | electric) |
| | | (except power | Screwdrivers mfg (incl. |
| | | operated) | bits or blades; |
| | | Grease guns mfg (except | except pneumatic or |
| | | pneumatic or power | power operated) |
| | | operated) | Shovels mfg (except |
| | | Grinding tools, hand | pneumatic or power |
| | | held, mfg (except | operated) |
| | | pneumatic or power | Soldering irons mfg |
| | | operated) | (except power |
| | | Hammers, hand held, mfg | operated) |
| | | (except pneumatic or | |
| | | power operated) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|------------------------|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS</u> - contd | |
| | 3161 | CUTLERY AND HAND TOOLS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Spades mfg | Vices, bench, mfg |
| | | Spanners mfg | Woodworking hand tools |
| | | Stonecutters hand tools | mfg (except of wood, |
| | | mfg (except pneumatic | pneumatic or power |
| | | or power operated) | operated) |
| | 3162 | SPRINGS AND WIRE PRODUCTS | |
| | | <p>This class consists of establishments mainly engaged in manufacturing springs, stranded or braided ferrous wire cable or strip or wire products such as nails, wire screening or netting. This class also includes establishments mainly engaged in manufacturing fence posts or droppers of rolled steel.</p> | |
| | | <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing wire mattress supports (except upholstered) of woven wire, link mesh or wire spring are included in Class 3168; and (b) in manufacturing electric or telephone cable or wire are included in Class 3355.</p> | |
| | | Primary Activities | |
| | | Barbed wire mfg | Guards, wire, mfg |
| | | Braided ferrous wire, | Hooks, wire, mfg |
| | | cable or strip, mfg | Kitchen wire goods mfg |
| | | Bristles, wire, mfg | Mats, wire, mfg |
| | | Cages, wire, mfg | Motor vehicle springs |
| | | Chain mfg (except forged | mfg |
| | | or sprocket chain) | Mouse traps mfg |
| | | Clothes hangers, wire, | Nails mfg |
| | | mfg | Paper clips, wire, mfg |
| | | Cotter pins mfg | Pins mfg |
| | | Cycle spokes mfg | Rope or cable, ferrous |
| | | Fence droppers, wire, | wire, mfg |
| | | mfg | Safety pins mfg |
| | | Fence posts or droppers, | Screening, wire, mfg |
| | | rolled steel, mfg | Shopping strollers, |
| | | Fish hooks mfg | trolleys or jeeps, |
| | | Gates, wire, mfg | mfg |
| | | Gauze, wire, mfg | Sieves, wire, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS - contd</u> | |
| | 3162 | SPRINGS AND WIRE PRODUCTS - contd | |
| | | Primary Activities - contd | |
| | | Skewers, metal, mfg | Welded link chain mfg |
| | | Slings, wire, mfg | Wire mesh mfg (except reinforcing mesh) |
| | | Spikes, wire, mfg | Wire netting mfg |
| | | Springs mfg | Wire products mfg |
| | | Staples, wire, mfg | n.e.c. |
| | | Stranded ferrous wire, cable or strip, mfg | Woven wire products |
| | | Tacks mfg | mfg (except mattress supports) |
| | | Trays, wire, mfg | |
| | | Wall ties mfg | |
| | 3163 | NUTS, BOLTS, SCREWS AND RIVETS | |
| | | This class consists of establishments mainly engaged in manufacturing metal nuts, bolts, screws, rivets or similar fasteners or metal washers. | |
| | | Primary Activities | |
| | | Dowel pins, metal, mfg | Nuts or bolts, metal, mfg |
| | | Expansion bolts, metal, mfg | Rivets, metal, mfg |
| | | Machine screws, metal, mfg | Screws, metal, mfg |
| | | Masonry anchors, metal, mfg | Set screws, metal, mfg |
| | | | Turnbuckles, metal, mfg |
| | | | Washers, metal, mfg |
| | 3164 | METAL COATING AND FINISHING | |
| | | This class consists of establishments mainly engaged in engraving, polishing, heat treating, plating, galvanising, anodising, colouring or other coating or finishing of metals or metal products (except galvanising or tinning of steel sheet or strip). This class also includes establishments mainly engaged in metal coating of non-metal products n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in galvanising or tinning steel sheet or strip are included in Class 2941. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | |
|--|---|--|--|---------------------------------------|---------------------------------------|---|-----------------|---|------------------|------------------------------|----------------|----------------|---------------------|---|--|----------------|---|---------------------|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS - contd</u> | | | | | | | | | | | | | | | | |
| | 3164 | METAL COATING AND FINISHING - contd | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Anodising</td><td>Gold plating</td></tr><tr><td>Brass finishing or plating</td><td>Heat treating metals or metal products</td></tr><tr><td>Cadmium plating</td><td>Metal coating of manufactured products n.e.c.</td></tr><tr><td>Chromium plating</td><td>Metal polishing or finishing</td></tr><tr><td>Copper plating</td><td>Nickel plating</td></tr><tr><td>Enamelling of metal</td><td>Painting of manufactured metal products</td></tr><tr><td>Engraving on metals (except process or photographic)</td><td>Silver plating</td></tr><tr><td>Galvanising (except steel sheet or strip)</td><td>Vitreous enamelling</td></tr></table> | Anodising | Gold plating | Brass finishing or plating | Heat treating metals or metal products | Cadmium plating | Metal coating of manufactured products n.e.c. | Chromium plating | Metal polishing or finishing | Copper plating | Nickel plating | Enamelling of metal | Painting of manufactured metal products | Engraving on metals (except process or photographic) | Silver plating | Galvanising (except steel sheet or strip) | Vitreous enamelling |
| Anodising | Gold plating | | | | | | | | | | | | | | | | | |
| Brass finishing or plating | Heat treating metals or metal products | | | | | | | | | | | | | | | | | |
| Cadmium plating | Metal coating of manufactured products n.e.c. | | | | | | | | | | | | | | | | | |
| Chromium plating | Metal polishing or finishing | | | | | | | | | | | | | | | | | |
| Copper plating | Nickel plating | | | | | | | | | | | | | | | | | |
| Enamelling of metal | Painting of manufactured metal products | | | | | | | | | | | | | | | | | |
| Engraving on metals (except process or photographic) | Silver plating | | | | | | | | | | | | | | | | | |
| Galvanising (except steel sheet or strip) | Vitreous enamelling | | | | | | | | | | | | | | | | | |
| | 3165 | NON-FERROUS STEAM, GAS AND WATER FITTINGS | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing non-ferrous metal steam, gas or water fittings, valves or valve parts. | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing ferrous steam, gas or water fittings, valves or valve parts are included in the appropriate classes of Group 294. | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Fittings, steam, gas or water, mfg (non-ferrous metal)</td><td>Tube fittings mfg (non-ferrous metal)</td></tr><tr><td>Pipe fittings mfg (non-ferrous metal)</td><td>Valves or valve parts, steam, gas or water, mfg (non-ferrous metal)</td></tr></table> | Fittings, steam, gas or water, mfg (non-ferrous metal) | Tube fittings mfg (non-ferrous metal) | Pipe fittings mfg (non-ferrous metal) | Valves or valve parts, steam, gas or water, mfg (non-ferrous metal) | | | | | | | | | | | | |
| Fittings, steam, gas or water, mfg (non-ferrous metal) | Tube fittings mfg (non-ferrous metal) | | | | | | | | | | | | | | | | | |
| Pipe fittings mfg (non-ferrous metal) | Valves or valve parts, steam, gas or water, mfg (non-ferrous metal) | | | | | | | | | | | | | | | | | |
| | 3166 | BOILER AND PLATE WORK | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing power or marine boilers, pressure or non-pressure tanks or similar boiler shop products, or in installing factory assembled industrial or commercial boilers. | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS - contd</u> |
| | 3166 | BOILER AND PLATE WORK - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing metal barrels, casks or gas cylinders or in manufacturing or reconditioning metal drums are included in Class 3151; (b) in manufacturing wash boilers are included in Class 3353; (c) in manufacturing hot water systems are included in Class 3354; (d) in the construction (i.e. on-site assembly) of boilers from prefabricated components are included in Class 4122; (e) in the erection or installation (including on-site fabrication) of metal silos, reservoirs or storage tanks are included in Class 4241; and (f) in the installation of hot water systems are included in Class 4242. |
| | | Primary Activities |
| | | Boiler making Reservoirs, prefabricated |
| | | Boilers, commercial or metal, mfg |
| | | industrial, installation Silos, prefabricated |
| | | (factory assembled) metal, mfg |
| | | Boilers mfg (except wash Soot removers mfg |
| | | boilers or hot water Steam generating boilers |
| | | systems) mfg |
| | | Chimney stacks, pre- Steam superheaters mfg |
| | | fabricated metal, mfg Stills, copper, mfg |
| | | Pressure vessels, metal Storage tanks, metal |
| | | plate, mfg n.e.c. plate, mfg |
| | | Vats, metal plate, mfg |

3167 METAL BLINDS AND AWNINGS

This class consists of establishments mainly engaged in manufacturing venetian blinds of any material or other blinds or awnings of metal (including plastic coated) or components for blinds or awnings (except wooden spring rollers).

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
(a) in manufacturing blinds or awnings of canvas or related materials (including plastic coated) are included in Class 2354; (b) in manufacturing bamboo or cane blinds or awnings or wooden spring rollers for blinds are included in Class 2538; (c) in manufacturing fibre-glass awnings are included in Class 3474; and (d) in installing or repairing blinds or awnings are included in Class 4249.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS - contd</u> |
| | 3167 | METAL BLINDS AND AWNINGS - contd |
| | | Primary Activities |
| | | <div> <div>Awnings, metal, mfg (incl. plastic coated)</div> <div>Blinds, venetian, mfg Venetian blinds mfg</div> </div> <div> <div>Blinds, metal, mfg (incl. plastic coated)</div> </div> |
| | 3168 | FABRICATED METAL PRODUCTS N.E.C. |
| | | <p>This class consists of establishments mainly engaged in manufacturing safes, firearms, gas or water meters, hinges, locks, door handles or other fabricated metal products or hardware n.e.c. This class also includes establishments mainly engaged in manufacturing woven wire, link mesh or wire spring mattress supports (except upholstered).</p> <p>Primary Activities</p> <div> <div> <div>Airguns mfg</div> <div>Aquariums or aquarium stands, metal, mfg</div> <div>Barbecues, solid fuel portable, mfg (fabricated metal)</div> <div>Bathroom or toilet fittings, metal, mfg n.e.c.</div> <div>Baths, cast iron, mfg (porcelain enamelled)</div> <div>Bobbins, metal, mfg</div> <div>Buttons, metal, mfg</div> <div>Cabinets, radio, radiogram or television, mfg (metal framed)</div> <div>Carbide lamps mfg</div> <div>Casters mfg</div> <div>Cigarette lighters mfg</div> <div>Clothes hoists mfg</div> <div>Ccouplings, metal, mfg</div> <div>Display models, metal, mfg</div> <div>Door handles, metal, mfg</div> </div> <div> <div>Fabricated metal products mfg n.e.c.</div> <div>Firearms mfg</div> <div>Fire sprinklers mfg</div> <div>Flash light cases, metal, mfg</div> <div>Freight containers, metal, mfg (except stock crates)</div> <div>Furniture fittings, metal, mfg</div> <div>Handbag frames, metal, mfg</div> <div>Handcuffs mfg</div> <div>Hardware, metal, mfg n.e.c.</div> <div>Hinges mfg</div> <div>Ice chests, metal, mfg</div> <div>Ironing boards, metal, mfg</div> <div>Kerosene lamps mfg</div> <div>Keys mfg</div> <div>Kitchen sinks, metal, mfg n.e.c.</div> <div>Kitchen utensils, metal, mfg n.e.c.</div> <div>Lamps or lamp parts mfg (except electric)</div> </div> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 31 : FABRICATED METAL PRODUCTS - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 316 | | <u>OTHER FABRICATED METAL PRODUCTS</u> - contd | |
| | 3168 | FABRICATED METAL PRODUCTS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Laundry trolleys or basket carriers mfg | Safes or vaults mfg |
| | | Laundry tubs, cast iron, mfg (porcelain enamelled) | Sinks, cast iron, mfg (porcelain enamelled) |
| | | Livestock yarding equipment, metal, mfg n.e.c. | Smallarms mfg |
| | | Locks mfg | Soda syphons, metal, mfg |
| | | Masts, aluminium, mfg | Sprocket chain mfg |
| | | Mattress supports, woven wire, link mesh or wire spring, mfg (except upholstered) | Steel wool mfg |
| | | Meters, gas or water, mfg | Tackle blocks, metal, mfg |
| | | Ordnance mfg | Television antennae mfg (incl. accessories) |
| | | Padlocks mfg | Tool boxes, metal, mfg n.e.c. |
| | | Pipe coils mfg | Toys or games, metal, mfg n.e.c. |
| | | Plumbers fittings, metal, mfg n.e.c. | Tubing, flexible metal, mfg |
| | | Pressure cookers mfg | Turnstiles, metal, mfg |
| | | Safe deposit boxes or chests mfg | Wash troughs or basins, metal, mfg n.e.c. |
| | | Safes or vaults installation | Welding n.e.c. |
| | | | Window or door fittings, metal, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT

| Group | Class | Title and Description | | | | | | | | | | |
|--|---|--|---------------------------------|--|-----------------|--|-----------------------------|---|----------------|--|--|--|
| 323 | | <u>MOTOR VEHICLES AND PARTS</u> | | | | | | | | | | |
| | 3231 | MOTOR VEHICLES | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in manufacturing or assembling complete passenger cars or station wagons, light commercial vehicles (including panel vans or utilities) trucks (except off-highway type trucks), buses, motor vehicle chassis (including truck chassis complete with cab or cowl), motor vehicle engines (except motor cycle engines), bumper bars, or motor vehicle body panels (except for truck or bus bodies). This class also includes establishments mainly engaged both in manufacturing or assembling motor vehicles and manufacturing motor vehicle parts or equipment of the type covered by Class 3234.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing or assembling complete motor vehicle bodies, or truck or bus body panels, or in assembling motor vehicle bodies on motor vehicle chassis not owned by the same enterprise are included in Class 3232; (b) in manufacturing instruments or electrical equipment (except batteries) for motor vehicles are included in Class 3233; (c) in manufacturing motor vehicle parts or accessories (except in association with motor vehicle manufacturing at the same establishment) n.e.c., or in reconditioning motor vehicle engines are included in Class 3234; (d) in manufacturing motor cycles, motor scooters or motor cycle engines are included in Class 3245; (e) in manufacturing off-highway trucks are included in Class 3362; and (f) in motor vehicle repair (except smash repair or engine reconditioning), including the reconditioning or rebuilding of transmission or gearbox assemblies, are included in Class 4861.</p> | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Bumper bars, motor vehicle, mfg</td><td>Motor vehicle body panels mfg (except for truck or bus bodies)</td></tr><tr><td>Bus chassis mfg</td><td>Motor vehicle engines mfg (except motor cycle engines)</td></tr><tr><td>Chassis, motor vehicle, mfg</td><td>Motor vehicle mfg (except off-highway trucks or motor cycles or scooters)</td></tr><tr><td>Motor cars mfg</td><td></td></tr><tr><td>Motor vehicle assembly (except assembly of motor vehicle bodies on chassis not owned by the same enterprise)</td><td></td></tr></table> | Bumper bars, motor vehicle, mfg | Motor vehicle body panels mfg (except for truck or bus bodies) | Bus chassis mfg | Motor vehicle engines mfg (except motor cycle engines) | Chassis, motor vehicle, mfg | Motor vehicle mfg (except off-highway trucks or motor cycles or scooters) | Motor cars mfg | | Motor vehicle assembly (except assembly of motor vehicle bodies on chassis not owned by the same enterprise) | |
| Bumper bars, motor vehicle, mfg | Motor vehicle body panels mfg (except for truck or bus bodies) | | | | | | | | | | | |
| Bus chassis mfg | Motor vehicle engines mfg (except motor cycle engines) | | | | | | | | | | | |
| Chassis, motor vehicle, mfg | Motor vehicle mfg (except off-highway trucks or motor cycles or scooters) | | | | | | | | | | | |
| Motor cars mfg | | | | | | | | | | | | |
| Motor vehicle assembly (except assembly of motor vehicle bodies on chassis not owned by the same enterprise) | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 323 | | <u>MOTOR VEHICLES AND PARTS</u> - contd |
| | 3231 | MOTOR VEHICLES - contd |
| | | Primary Activities - contd |
| | | Motor vehicle parts or equipment mfg (of the type covered by Class 3234, if produced in association with motor vehicle mfg at the same establishment) |
| | | Truck chassis mfg (except off-highway truck chassis) |
| | 3232 | MOTOR VEHICLE BODIES, TRAILERS, CARAVANS |
| | | This class consists of establishments mainly engaged in manufacturing, assembling or building motor vehicle bodies (including the assembly of bodies on motor vehicle chassis not owned by the same enterprise), truck or bus body panels, trailer chassis, complete car or truck trailers or caravans. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing motor vehicle body panels (except for truck or bus bodies) are included in Class 3231; and (b) in manufacturing, assembling or building bodies for transit concrete mixers or in manufacturing off-highway trucks are included in Class 3362. |
| | | Primary Activities |
| | | Boat trailers mfg |
| | | Bus bodies assembly (on chassis not owned by the same enterprise) |
| | | Bus bodies mfg |
| | | Bus body panels mfg |
| | | Car trailers mfg |
| | | Caravans mfg |
| | | Caravan repair or fitting-out |
| | | Crash tender bodies mfg |
| | | Fire tender bodies mfg |
| | | Motor vehicle bodies assembly (on chassis not owned by the same enterprise) |
| | | Motor vehicle body conversion |
| | | Motor vehicle bodies mfg (incl. custom built) |
| | | Stock crates mfg (for trucks, trailers or semi-trailers) |
| | | Trailers, motor vehicle, mfg (incl. agricultural type trailers) |
| | | Truck bodies assembly (on chassis not owned by the same enterprise) |
| | | Truck bodies mfg |
| | | Truck body panels mfg |
| | | Truck trailer chassis mfg |
| | | Truck trailers mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | |
|---|---|---|--------------------------------------|--|--|------------------------------|-------------------------------|---|---|-----------------|------------------------------------|---|---|--|-----------------------------|---|---|-----------------------|
| 323 | | <u>MOTOR VEHICLES AND PARTS</u> - contd | | | | | | | | | | | | | | | | |
| 3233 | | MOTOR VEHICLE INSTRUMENTS AND ELECTRICAL EQUIPMENT N.E.C. | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing instruments, heaters or electrical parts or equipment (except batteries) for motor vehicles or tractors. | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing motor vehicle batteries are included in Class 3356. | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Air conditioners, motor vehicle, mfg</td><td>Instruments, motor vehicle, mfg n.e.c.</td></tr><tr><td>Alternators, internal combustion engine, mfg</td><td>Light fittings, vehicle, mfg</td></tr><tr><td>Demisters, motor vehicle, mfg</td><td>Motor vehicle electrical parts mfg (except batteries)</td></tr><tr><td>Distributors, internal combustion engine, mfg</td><td>Spark plugs mfg</td></tr><tr><td>Electric horns, motor vehicle, mfg</td><td>Starter motors, internal combustion engine, mfg</td></tr><tr><td>Generators, internal combustion engine, mfg</td><td>Turning indicators or switches, motor vehicle, mfg</td></tr><tr><td>Heaters, motor vehicle, mfg</td><td>Voltage regulators, internal combustion engine, mfg</td></tr><tr><td>Ignition coils, internal combustion engine, mfg</td><td>Windscreen wipers mfg</td></tr></table> | Air conditioners, motor vehicle, mfg | Instruments, motor vehicle, mfg n.e.c. | Alternators, internal combustion engine, mfg | Light fittings, vehicle, mfg | Demisters, motor vehicle, mfg | Motor vehicle electrical parts mfg (except batteries) | Distributors, internal combustion engine, mfg | Spark plugs mfg | Electric horns, motor vehicle, mfg | Starter motors, internal combustion engine, mfg | Generators, internal combustion engine, mfg | Turning indicators or switches, motor vehicle, mfg | Heaters, motor vehicle, mfg | Voltage regulators, internal combustion engine, mfg | Ignition coils, internal combustion engine, mfg | Windscreen wipers mfg |
| Air conditioners, motor vehicle, mfg | Instruments, motor vehicle, mfg n.e.c. | | | | | | | | | | | | | | | | | |
| Alternators, internal combustion engine, mfg | Light fittings, vehicle, mfg | | | | | | | | | | | | | | | | | |
| Demisters, motor vehicle, mfg | Motor vehicle electrical parts mfg (except batteries) | | | | | | | | | | | | | | | | | |
| Distributors, internal combustion engine, mfg | Spark plugs mfg | | | | | | | | | | | | | | | | | |
| Electric horns, motor vehicle, mfg | Starter motors, internal combustion engine, mfg | | | | | | | | | | | | | | | | | |
| Generators, internal combustion engine, mfg | Turning indicators or switches, motor vehicle, mfg | | | | | | | | | | | | | | | | | |
| Heaters, motor vehicle, mfg | Voltage regulators, internal combustion engine, mfg | | | | | | | | | | | | | | | | | |
| Ignition coils, internal combustion engine, mfg | Windscreen wipers mfg | | | | | | | | | | | | | | | | | |
| 3234 | | MOTOR VEHICLE PARTS N.E.C. | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing motor vehicle parts or accessories n.e.c. or in reconditioning motor vehicle engines. | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 323 | | <u>MOTOR VEHICLES AND PARTS</u> - contd |
| | 3234 | MOTOR VEHICLE PARTS N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing motor vehicle springs are included in Class 3162; (b) both in manufacturing or assembling motor vehicles and manufacturing motor vehicle parts or equipment (of the type covered by this class, i.e. by Class 3234), or in manufacturing motor vehicle engines, motor vehicle body panels (except for truck or bus bodies) or bumper bars are included in Class 3231; (c) in manufacturing, assembling or building motor vehicle bodies or body panels for truck or bus bodies are included in Class 3232; (d) in manufacturing motor vehicle instruments, heaters, air conditioners or electrical parts or equipment (except batteries) are included in Class 3233; (e) in manufacturing motor vehicle batteries are included in Class 3356; (f) in manufacturing motor vehicle tyres or tubes are included in Class 3461; and (g) in reconditioning or rebuilding transmission or gearbox assemblies are included in Class 4861. |
| | | Primary Activities |
| | | Accessories, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) n.e.c. |
| | | Automatic motor vehicle transmission assemblies, complete, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Axles, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Brake components or parts, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Brake linings mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Carburettors, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Clutch assemblies, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Clutch parts, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment) |
| | | Cylinder sleeves mfg (except in association with motor vehicle mfg at the same establishment) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 323 | | <u>MOTOR VEHICLES AND PARTS</u> - contd |
| | 3234 | MOTOR VEHICLE PARTS N.E.C. - contd |
| | | Primary Activities - contd |
| | | <div> <p>Gaskets, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Gearbox assemblies for motor vehicles, complete, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Gears, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Mirrors, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Motor vehicle engine reconditioning</p> <p>Motor vehicle parts mfg (except in association with motor vehicle mfg at the same establishment) n.e.c.</p> <p>Mufflers, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Piston rings mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Pistons, motor vehicle engine, mfg (except in association with motor vehicle mfg at the same establishment)</p> </div> <div> <p>Radiators, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Roof racks, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Seat belts, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Shock absorbers, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Tow bars, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Transmission assemblies for motor vehicles, complete, mfg (except in association with motor vehicle mfg at the same establishment)</p> <p>Wheels, motor vehicle, mfg (except in association with motor vehicle mfg at the same establishment)</p> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | |
|--|---|---|-----------------------------------|---|---|---|--|------------------|--|---------------|--|-----------------------------|
| 324 | | <u>OTHER TRANSPORT EQUIPMENT</u> | | | | | | | | | | |
| | 3241 | SHIPS | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in building, converting, refitting or repairing ships, barges, lighters or similar vessels of fifty tonnes displacement or over, or floating structures such as floating docks or drilling rigs. This class also includes establishments mainly engaged in manufacturing, repairing or reconditioning marine diesel inboard engines of 37kW brake power and over.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing, repairing or reconditioning marine inboard engines (except inboard diesel engines of 37kW brake power and over) or in manufacturing outboard motors are included in Class 3369; and (b) in repairing or reconditioning outboard motors are included in Class 4867.</p> | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Floating docks mfg</td><td>Marine plumbing</td></tr><tr><td>Floating drilling rigs mfg (incl. self-propelled)</td><td>Repair of ships (incl. abrasive blasting)</td></tr><tr><td>Marine diesel inboard engines mfg or repairing (37kW brake power and over)</td><td>Ship breaking up</td></tr><tr><td></td><td>Ship building</td></tr><tr><td></td><td>Ship panels or sections mfg</td></tr></table> | Floating docks mfg | Marine plumbing | Floating drilling rigs mfg (incl. self-propelled) | Repair of ships (incl. abrasive blasting) | Marine diesel inboard engines mfg or repairing (37kW brake power and over) | Ship breaking up | | Ship building | | Ship panels or sections mfg |
| Floating docks mfg | Marine plumbing | | | | | | | | | | | |
| Floating drilling rigs mfg (incl. self-propelled) | Repair of ships (incl. abrasive blasting) | | | | | | | | | | | |
| Marine diesel inboard engines mfg or repairing (37kW brake power and over) | Ship breaking up | | | | | | | | | | | |
| | Ship building | | | | | | | | | | | |
| | Ship panels or sections mfg | | | | | | | | | | | |
| | 3242 | BOATS | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in building, converting, refitting or repairing boats or yachts under fifty tonnes displacement.</p> | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Boat building (except inflatable)</td><td>Small crafts building (except inflatable)</td></tr><tr><td>Repair of boats (except inflatable)</td><td>Yachts building</td></tr></table> | Boat building (except inflatable) | Small crafts building (except inflatable) | Repair of boats (except inflatable) | Yachts building | | | | | | |
| Boat building (except inflatable) | Small crafts building (except inflatable) | | | | | | | | | | | |
| Repair of boats (except inflatable) | Yachts building | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | |
|--|---|--|---------------------------------|-------------------------|--------------------------|---|----------------------------------|-----------------|--|----------------------------|-------------------------|---------------------|-------------|--|---------------------|--|
| 324 | | <u>OTHER TRANSPORT EQUIPMENT</u> - contd | | | | | | | | | | | | | | |
| | 3243 | RAILWAY ROLLING STOCK AND LOCOMOTIVES | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in the manufacture or repair of railway locomotives, or railway or tramway rolling stock. | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | |
| | | <table><tr><td>Diesel-electric locomotives mfg</td><td>Railway wagons assembly</td></tr><tr><td>Electric locomotives mfg</td><td>Repair of railway locomotives or railway or tramway rolling stock</td></tr><tr><td>Locomotive tenders, railway, mfg</td><td>Tramcars mfg</td></tr><tr><td>Railway cars, trucks, vans or wagons mfg</td><td>Trolley cars, railway, mfg</td></tr><tr><td>Railway locomotives mfg</td><td></td></tr></table> | Diesel-electric locomotives mfg | Railway wagons assembly | Electric locomotives mfg | Repair of railway locomotives or railway or tramway rolling stock | Locomotive tenders, railway, mfg | Tramcars mfg | Railway cars, trucks, vans or wagons mfg | Trolley cars, railway, mfg | Railway locomotives mfg | | | | | |
| Diesel-electric locomotives mfg | Railway wagons assembly | | | | | | | | | | | | | | | |
| Electric locomotives mfg | Repair of railway locomotives or railway or tramway rolling stock | | | | | | | | | | | | | | | |
| Locomotive tenders, railway, mfg | Tramcars mfg | | | | | | | | | | | | | | | |
| Railway cars, trucks, vans or wagons mfg | Trolley cars, railway, mfg | | | | | | | | | | | | | | | |
| Railway locomotives mfg | | | | | | | | | | | | | | | | |
| | 3244 | AIRCRAFT | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in the building, assembly or repair of aircraft, or aircraft engines or parts. | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | |
| | | <table><tr><td>Aircraft building</td><td>Helicopter parts mfg</td></tr><tr><td>Aircraft engines mfg</td><td>n.e.c.</td></tr><tr><td>Aircraft parts mfg</td><td>Helicopters mfg</td></tr><tr><td>n.e.c.</td><td>Repair of aircraft</td></tr><tr><td>Aircraft rebuilding</td><td>Target aircraft mfg</td></tr><tr><td>Gliders mfg</td><td></td></tr><tr><td>Guided missiles mfg</td><td></td></tr></table> | Aircraft building | Helicopter parts mfg | Aircraft engines mfg | n.e.c. | Aircraft parts mfg | Helicopters mfg | n.e.c. | Repair of aircraft | Aircraft rebuilding | Target aircraft mfg | Gliders mfg | | Guided missiles mfg | |
| Aircraft building | Helicopter parts mfg | | | | | | | | | | | | | | | |
| Aircraft engines mfg | n.e.c. | | | | | | | | | | | | | | | |
| Aircraft parts mfg | Helicopters mfg | | | | | | | | | | | | | | | |
| n.e.c. | Repair of aircraft | | | | | | | | | | | | | | | |
| Aircraft rebuilding | Target aircraft mfg | | | | | | | | | | | | | | | |
| Gliders mfg | | | | | | | | | | | | | | | | |
| Guided missiles mfg | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 32 : TRANSPORT EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------------|--|--------------------------|-------------------------|--|------------------------------|--------------------|------------------|---|--------------------------------|--------------|--------------------|--|--------------------------|------------------------------|-----------------------------|------------------|-----------------------|-----------------|-------------------|--------------------------|------------------|--|-----------------|--|----------------------|
| 324 | | <u>OTHER TRANSPORT EQUIPMENT</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3245 | TRANSPORT EQUIPMENT N.E.C. | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing motor cycles, motor scooters, bicycles, perambulators, wheelbarrows or other transport equipment n.e.c., or in manufacturing parts n.e.c. for such equipment. This class also includes establishments mainly engaged in manufacturing large wheeled toys predominantly of metal such as tricycles, dolls perambulators or pedal cars. | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing shopping strollers, trolleys or jeeps are included in Class 3162; and (b) in manufacturing laundry trolleys or basket carriers are included in Class 3168. | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Air cushion vehicles mfg</td><td>Motor cycle engines mfg</td></tr><tr><td>Baby carriages mfg (incl. metal parts)</td><td>Motor cycle parts mfg n.e.c.</td></tr><tr><td>Bicycle frames mfg</td><td>Motor cycles mfg</td></tr><tr><td>Bicycle parts or accessories mfg n.e.c.</td><td>Motor scooter parts mfg n.e.c.</td></tr><tr><td>Bicycles mfg</td><td>Motor scooters mfg</td></tr><tr><td>Childrens wheeled vehicles, metal, mfg</td><td>Pedal cycles, metal, mfg</td></tr><tr><td>Go-carts mfg (incl. chassis)</td><td>Side-cars, motor cycle, mfg</td></tr><tr><td>Golf buggies mfg</td><td>Tricycles, metal, mfg</td></tr><tr><td>Hand trucks mfg</td><td>Trotting gigs mfg</td></tr><tr><td>Horse drawn vehicles mfg</td><td>Wheelbarrows mfg</td></tr><tr><td></td><td>Wheelchairs mfg</td></tr><tr><td></td><td>Wheels, bicycle, mfg</td></tr></table> | Air cushion vehicles mfg | Motor cycle engines mfg | Baby carriages mfg (incl. metal parts) | Motor cycle parts mfg n.e.c. | Bicycle frames mfg | Motor cycles mfg | Bicycle parts or accessories mfg n.e.c. | Motor scooter parts mfg n.e.c. | Bicycles mfg | Motor scooters mfg | Childrens wheeled vehicles, metal, mfg | Pedal cycles, metal, mfg | Go-carts mfg (incl. chassis) | Side-cars, motor cycle, mfg | Golf buggies mfg | Tricycles, metal, mfg | Hand trucks mfg | Trotting gigs mfg | Horse drawn vehicles mfg | Wheelbarrows mfg | | Wheelchairs mfg | | Wheels, bicycle, mfg |
| Air cushion vehicles mfg | Motor cycle engines mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baby carriages mfg (incl. metal parts) | Motor cycle parts mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bicycle frames mfg | Motor cycles mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bicycle parts or accessories mfg n.e.c. | Motor scooter parts mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bicycles mfg | Motor scooters mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Childrens wheeled vehicles, metal, mfg | Pedal cycles, metal, mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Go-carts mfg (incl. chassis) | Side-cars, motor cycle, mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Golf buggies mfg | Tricycles, metal, mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hand trucks mfg | Trotting gigs mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| Horse drawn vehicles mfg | Wheelbarrows mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Wheelchairs mfg | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Wheels, bicycle, mfg | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|----------------|-------------------------|-----------------------------------|---------------|-----------------------------------|----------------------------|-------------------|----------------------------|----------------|---------------------------------|--------------------------|--|------------------------|-------------------------------------|-----------------------|-----------------------------|--------------------------|------------------------|-----------------|--------------------------|----------------------------|----------------------|-------------------------------|----------------------|----------------------------|-------------------|--------------------------------------|----------------|--|-----------------------|---------------------------|----------------------|---|----------------|
| 334 | | <u>PHOTOGRAPHIC, PROFESSIONAL AND SCIENTIFIC EQUIPMENT</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3341 | PHOTOGRAPHIC AND OPTICAL GOODS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing photographic equipment or supplies (including sensitised photographic paper or chemicals) or optical instruments or equipment, or in grinding optical lenses. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing optical glass or blanks for lenses are included in Class 2850; (b) in processing photographic film are included in Class 3342; and (c) in grinding spectacle lenses or in manufacturing ophthalmic articles, including contact lenses, sunglasses or spectacle or sunglass frames are included in Class 3481. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Binoculars mfg</td><td>Photographic developers</td></tr><tr><td>Cameras or camera accessories mfg</td><td>or fixers mfg</td></tr><tr><td>Drying presses, photographic, mfg</td><td>Photographic enlargers mfg</td></tr><tr><td>Field glasses mfg</td><td>Photographic equipment mfg</td></tr><tr><td>Flash guns mfg</td><td>Photographic film or plates mfg</td></tr><tr><td>Gun sights, optical, mfg</td><td>Photographic light meters or range finders mfg</td></tr><tr><td>Magnifying glasses mfg</td><td>Photographic paper, sensitised, mfg</td></tr><tr><td>Microfilm cameras mfg</td><td>Photographic projectors mfg</td></tr><tr><td>Microfilm projectors mfg</td><td>Photostat machines mfg</td></tr><tr><td>Microscopes mfg</td><td>Screens, projecting, mfg</td></tr><tr><td>Motion picture cameras mfg</td><td>Sensitised paper mfg</td></tr><tr><td>Motion picture projectors mfg</td><td>Slide projectors mfg</td></tr><tr><td>Ophthalmic instruments mfg</td><td>Slide viewers mfg</td></tr><tr><td>Optical instruments or equipment mfg</td><td>Telescopes mfg</td></tr><tr><td>Optical lens grinding (except spectacle lens grinding)</td><td>Telescopic sights mfg</td></tr><tr><td>Photocopying machines mfg</td><td>Tripods, camera, mfg</td></tr><tr><td>Photocopying paper, sensitised, mfg, cutting or packaging</td><td>X-ray film mfg</td></tr></table> | Binoculars mfg | Photographic developers | Cameras or camera accessories mfg | or fixers mfg | Drying presses, photographic, mfg | Photographic enlargers mfg | Field glasses mfg | Photographic equipment mfg | Flash guns mfg | Photographic film or plates mfg | Gun sights, optical, mfg | Photographic light meters or range finders mfg | Magnifying glasses mfg | Photographic paper, sensitised, mfg | Microfilm cameras mfg | Photographic projectors mfg | Microfilm projectors mfg | Photostat machines mfg | Microscopes mfg | Screens, projecting, mfg | Motion picture cameras mfg | Sensitised paper mfg | Motion picture projectors mfg | Slide projectors mfg | Ophthalmic instruments mfg | Slide viewers mfg | Optical instruments or equipment mfg | Telescopes mfg | Optical lens grinding (except spectacle lens grinding) | Telescopic sights mfg | Photocopying machines mfg | Tripods, camera, mfg | Photocopying paper, sensitised, mfg, cutting or packaging | X-ray film mfg |
| Binoculars mfg | Photographic developers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cameras or camera accessories mfg | or fixers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drying presses, photographic, mfg | Photographic enlargers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Field glasses mfg | Photographic equipment mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flash guns mfg | Photographic film or plates mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gun sights, optical, mfg | Photographic light meters or range finders mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Magnifying glasses mfg | Photographic paper, sensitised, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microfilm cameras mfg | Photographic projectors mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microfilm projectors mfg | Photostat machines mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microscopes mfg | Screens, projecting, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Motion picture cameras mfg | Sensitised paper mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Motion picture projectors mfg | Slide projectors mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ophthalmic instruments mfg | Slide viewers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Optical instruments or equipment mfg | Telescopes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Optical lens grinding (except spectacle lens grinding) | Telescopic sights mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Photocopying machines mfg | Tripods, camera, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Photocopying paper, sensitised, mfg, cutting or packaging | X-ray film mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|------------------------------|
| 334 | | <u>PHOTOGRAPHIC, PROFESSIONAL AND SCIENTIFIC EQUIPMENT</u> - contd | |
| | 3342 | PHOTOGRAPHIC FILM PROCESSING | |
| | | This class consists of establishments mainly engaged in developing, printing or other processing of motion picture or other photographic film. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in motion picture film production are included in Class 9131; and (b) in portrait or other photography are included in Class 9361. | |
| | | Primary Activities | |
| | | Film, photographic, processing | Photofinishing |
| | | Home movies film processing | Photographic film processing |
| | | Motion picture film processing | Slides, photographic, mfg |
| | 3343 | MEASURING, PROFESSIONAL AND SCIENTIFIC EQUIPMENT N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing measuring, draughting, meteorological, surveying, medical, surgical, dental or other professional or scientific instruments or equipment n.e.c., or watches, clocks or other timing instruments. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing optical instruments or equipment are included in Class 3341; (b) in manufacturing electronic controlling, measuring or testing instruments or equipment are included in Class 3352; (c) in manufacturing electricity measuring, testing or controlling instruments or equipment (e.g. voltmeters) are included in Class 3357; and (d) in manufacturing measuring devices used in metal working (e.g. micrometers, vernier calipers, etc.,) are included in Class 3367. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 334 | | <u>PHOTOGRAPHIC, PROFESSIONAL AND SCIENTIFIC EQUIPMENT</u> - contd | |
| 3343 | | MEASURING, PROFESSIONAL AND SCIENTIFIC EQUIPMENT N.E.C - contd | |
| | | Primary Activities | |
| | | Aircraft instruments mfg | Measuring instruments mfg n.e.c. |
| | | Alarm clocks mfg | Medical equipment mfg |
| | | Artificial limbs mfg | Medical instruments mfg |
| | | Barometers mfg | Meteorological instruments mfg |
| | | Chronometers mfg | Nautical instruments mfg |
| | | Clocks mfg | Operating theatre equip- ment mfg |
| | | Colorimeters mfg | Oxygen tents mfg |
| | | Compasses mfg | Polariscopes mfg |
| | | Dental alloys mfg | Pyrometers mfg |
| | | Dental amalgams mfg | Respirator filters mfg |
| | | Dental cement or plaster mfg | Respirators mfg |
| | | Dental instruments or equipment mfg | Resuscitators mfg |
| | | Dental wax mfg | Scientific instruments or equipment mfg n.e.c. |
| | | Dentists chairs mfg | Sextants mfg |
| | | Dentists drills mfg | Spectrometers mfg |
| | | Diagnostic apparatus mfg | Spectroscopes mfg |
| | | Draughting instruments mfg | Sterilising equipment, surgical, medical or dental, mfg |
| | | Echo-sounding equip- ment mfg | Stethoscopes mfg |
| | | Electric clocks mfg | Surgical equipment mfg |
| | | First aid equipment mfg | Surgical instruments mfg |
| | | Gas masks, surgical, medical or dental, mfg | Surgical splints mfg |
| | | Geiger counters mfg | Surgical trusses mfg |
| | | Hydrometers mfg | Surveying instruments mfg |
| | | Hygrometers mfg | Tachometers mfg |
| | | Hypodermic needles mfg | Thermometers mfg |
| | | Hypodermic syringes mfg | Timing instruments mfg |
| | | Mathematical instruments mfg | Veterinary instruments mfg |
| | | Measuring staffs, surveyors', mfg | Watch or clock parts mfg |
| | | | Watches mfg |
| | | | Watch straps, metal, mfg |
| | | | Wrist watches mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------------------|--|----------------------------------|--------------------------|----------------|----------------|---------------|--------------------|-----------------|--------------------------|----------------|-------------------------------|------------------|---------------------------------|------------------|--------------------|---|-------------------------------|-----------------|-----------------------|-----------------|-----------------------------|------------------------------|--|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> | | | | | | | | | | | | | | | | | | | | | | |
| | 3351 | RADIO AND TV RECEIVERS; AUDIO EQUIPMENT | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing radio receiving sets (except radio transceivers or radio telegraphic or telephonic receivers), television receiving sets, sound reproducing and/or recording equipment, headphones, hearing aids, phonograph records or pre-recorded magnetic tapes. | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing television antennae or parts are included in Class 3168; (b) in manufacturing radio transceivers, radio telegraphic or telephonic receivers, radio or television broadcasting equipment (including studio apparatus n.e.c.), closed circuit television equipment or parts for radio, television or audio equipment are included in Class 3352; (c) in repairing record players, tape recorders, or radio or TV receivers are included in Class 4857; and (d) in installing or repairing car radios or cassette players are included in Class 4861. | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Amplifiers, audio-frequency, mfg</td><td>Radio receiving sets mfg</td></tr><tr><td>Car radics mfg</td><td>Radiograms mfg</td></tr><tr><td>Earphones mfg</td><td>Record players mfg</td></tr><tr><td>Gramophones mfg</td><td>Records, phonograph, mfg</td></tr><tr><td>Headphones mfg</td><td>Sound recording equipment mfg</td></tr><tr><td>Hearing aids mfg</td><td>Sound reproducing equipment mfg</td></tr><tr><td>Loudspeakers mfg</td><td>Tape recorders mfg</td></tr><tr><td>Magnetic tapes, pre-recorded, mfg (cassette, cartridge or reel)</td><td>Television receiving sets mfg</td></tr><tr><td>Microphones mfg</td><td>Tuners, AM or FM, mfg</td></tr><tr><td>Phonographs mfg</td><td>Turntables, phonograph, mfg</td></tr><tr><td>Public address equipment mfg</td><td></td></tr></table> | Amplifiers, audio-frequency, mfg | Radio receiving sets mfg | Car radics mfg | Radiograms mfg | Earphones mfg | Record players mfg | Gramophones mfg | Records, phonograph, mfg | Headphones mfg | Sound recording equipment mfg | Hearing aids mfg | Sound reproducing equipment mfg | Loudspeakers mfg | Tape recorders mfg | Magnetic tapes, pre-recorded, mfg (cassette, cartridge or reel) | Television receiving sets mfg | Microphones mfg | Tuners, AM or FM, mfg | Phonographs mfg | Turntables, phonograph, mfg | Public address equipment mfg | |
| Amplifiers, audio-frequency, mfg | Radio receiving sets mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Car radics mfg | Radiograms mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Earphones mfg | Record players mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Gramophones mfg | Records, phonograph, mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Headphones mfg | Sound recording equipment mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Hearing aids mfg | Sound reproducing equipment mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Loudspeakers mfg | Tape recorders mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Magnetic tapes, pre-recorded, mfg (cassette, cartridge or reel) | Television receiving sets mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Microphones mfg | Tuners, AM or FM, mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Phonographs mfg | Turntables, phonograph, mfg | | | | | | | | | | | | | | | | | | | | | | | |
| Public address equipment mfg | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd |
| | 3352 | ELECTRONIC EQUIPMENT N.E.C. |
| | | This class consists of establishments mainly engaged in manufacturing communication, broadcasting or other electronic equipment or parts n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in installing or repairing radio or television broadcasting equipment, or telephone, telegraph or telex equipment are included in Class 4122; and (b) in installing or repairing business machines (including electronic computers) are included in Class 4734. |
| | | Primary Activities |
| | | Alarm systems, electric or electronic, mfg Amplitude modulation monitors mfg Burglar or fire alarm apparatus mfg Business machines, electronic, mfg Calculating machines, electronic, mfg Capacitors mfg Card punching machines mfg (computer peripherals) Card sorting machines mfg (computer peripherals) Cathode ray tubes mfg Central processing units, computer, mfg Central storage units, computer, mfg Channel tuners, television, mfg Citizens band radios mfg Closed circuit television equipment mfg Communications equip- ment mfg n.e.c. |
| | | Computers or data processors, electronic, mfg Condensers, radio, mfg Control equipment, electronic, mfg Data modem equipment mfg Diodes mfg Frequency modulation monitors mfg High frequency receiving or transmitting equipment mfg n.e.c. Integrated circuits mfg Intercom equipment mfg Line printers mfg (computer peripherals) Loudspeaker parts mfg Magnetic tapes mfg (except pre-recorded) Measuring or testing equipment, electronic, mfg Microphone parts mfg Navigational aids, electronic, mfg (except echo-sounders) Office machines, electronic, mfg Oscillographs mfg Oscilloscopes mfg Piezo-electric crystals mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd | |
| | 3352 | ELECTRONIC EQUIPMENT N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Photoelectric relays or counters mfg | Telegraph equipment mfg |
| | | Power packs mfg | Telephone equipment mfg |
| | | Printed circuit boards mfg | Teleprinter equipment mfg |
| | | Radar equipment mfg | Television cameras mfg |
| | | Radio broadcast studio equipment mfg n.e.c. | Television studio equipment mfg n.e.c. |
| | | Radio receivers, tele- graphic or telephonic, mfg | Television screens or picture tubes mfg |
| | | Radio remote control equipment mfg | Television transmitters mfg |
| | | Radio transceivers mfg | Transistors mfg |
| | | Radio transmitters mfg | Tubes, radio, mfg |
| | | Rectifiers mfg (incl. rectifying assemblies) | Two-way radio equipment mfg |
| | | Relays or relay sets mfg (for radio, tele- graph or telephone) | Valve or tube testers, radio, mfg |
| | | Resistors mfg | Visual display units mfg (computer peripherals) |
| | | Semi-conductors mfg | Wire recorders mfg |
| | | Switchboards, telephone or telegraph, mfg | Wireless communication equipment mfg n.e.c. |
| | | Telecommunications equipment mfg n.e.c. | X-ray equipment mfg |
| | | | X-ray tubes mfg |

3353 REFRIGERATORS AND HOUSEHOLD APPLIANCES

This class consists of establishments mainly engaged in manufacturing refrigerators (including commercial refrigeration equipment), household appliances, room air conditioners or lawn mowers.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd |
| | 3353 | REFRIGERATORS AND HOUSEHOLD APPLIANCES - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing water heating systems are included in Class 3354; (b) in manufacturing commercial or industrial space heating or air conditioning equipment are included in Class 3366; (c) in manufacturing commercial or industrial food processing machinery are included in Class 3368; (d) in undertaking plumbing work arising from the installation of appliances are included in Class 4242; (e) in undertaking electrical work arising from the installation of appliances are included in Class 4243; (f) in installing household, industrial or commercial heating, refrigeration or air conditioning equipment are included in Class 4244; and (g) in installing domestic electric appliances not requiring electrical work, or in repairing electrical appliances are included in Class 4857. |
| | | Primary Activities |
| | | Blankets, electric, mfg |
| | | Carpet sweepers, electric, mfg |
| | | Clothes driers, household, mfg |
| | | Coffee making machines, electric, mfg |
| | | Cold store refrigeration plant mfg or installation |
| | | Compressors, refrigeration or air conditioning, mfg (incl. parts) |
| | | Coolroom refrigeration plant mfg or installation |
| | | Deep fryers, household, mfg |
| | | Dish washing machines, household, mfg |
| | | Espresso coffee making machines mfg |
| | | Fans, household electric, mfg |
| | | Floor polishers, household, mfg |
| | | Food mixers, household electric, mfg |
| | | Freezers mfg |
| | | Frying pans, electric, mfg |
| | | Gas heating appliances, household, mfg |
| | | Gas stoves, household, mfg |
| | | Hair curlers, electric, mfg |
| | | Hair driers, household, mfg |
| | | Heaters, household, mfg |
| | | Heating pads, electric, mfg |
| | | Household appliances mfg |
| | | Ice making machines mfg |
| | | Irons, household electric, mfg |
| | | Kerosene heaters mfg |
| | | Kettles or jugs, electric, mfg |
| | | Lawn mowers mfg |
| | | Milk coolers mfg |
| | | Oil heaters, household, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd | |
| | 3353 | REFRIGERATORS AND HOUSEHOLD APPLIANCES - contd | |
| | | Primary Activities - contd | |
| | | Ovens, household, mfg | Space heaters, household, mfg |
| | | Percolators, household electric, mfg | Spin driers, household, mfg |
| | | Polishing machines, household, mfg | Sprinklers, garden, mfg (domestic type) |
| | | Portable stoves mfg | Stoves, household, mfg |
| | | Refrigerated shop or display counters mfg | Toasters, household electric, mfg |
| | | Refrigeration equipment, commercial, mfg | Vacuum cleaners, household, mfg |
| | | Refrigerators mfg | Vending machines, refrigerated, mfg |
| | | Room air conditioners mfg | Wash boilers mfg |
| | | Scissors, electric, mfg | Washing machines, household, mfg |
| | | Sewing machines, household, mfg | Water coolers mfg |
| | | Shavers, electric, mfg | Water treatment equipment, household, mfg |
| | 3354 | WATER HEATING SYSTEMS | |
| | | This class consists of establishments mainly engaged in manufacturing industrial, commercial or household water heating systems, bath heaters, sink heaters or urns. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in installing hot water systems are included in Class 4242; and (b) in undertaking electrical work arising from the installation of hot water systems are included in Class 4243. | |
| | | Primary Activities | |
| | | Bath heaters mfg | Swimming pool heating equipment mfg |
| | | Cafe boilers mfg | Urn, hot water, mfg |
| | | Hot water systems, industrial, commercial or household, mfg | Water heaters, industrial, commercial or household, mfg |
| | | Sink heaters mfg | n.e.c. |
| | | Solar water heating systems mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd | |
| | 3355 | ELECTRIC AND TELEPHONE CABLE AND WIRE | |
| | | This class consists of establishments mainly engaged in manufacturing electric or telephone cable, wire or strip, including stranded, braided or insulated non-ferrous wire, cable or strip. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in laying or installing electric or telephone cable or wire are included in Class 4122. | |
| | | Primary Activities | |
| | | Braided non-ferrous cable, wire or strip mfg | Stranded conductors mfg Stranded non-ferrous cable, wire or strip mfg |
| | | Co-axial cable mfg | Telecommunications cable mfg |
| | | Fuse wire mfg | Telephone wire or cable mfg |
| | | Insulated non-ferrous cable, wire or <u>strip mfg</u> | Wire or cable, electric, mfg |
| | | Magnet winding wire mfg | |
| | 3356 | BATTERIES | |
| | | This class consists of establishments mainly engaged in manufacturing electric wet or dry cell storage batteries. | |
| | | Primary Activities | |
| | | Accumulators mfg | Motor vehicle batteries mfg |
| | | Dry cell batteries mfg | Torch batteries mfg |
| | | Electric batteries mfg | Wet cell batteries mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--------------|----------------------|---------------------------|---------------------------------|---------------|-----------------------------------|----------------------|---------------------------------|----------------------|--|----------------------|---|-------------------------------------|------------------------|------------------------------|--------------------------------|--|----------------|------------------------------------|---------------------------|--|-------------------------------|--------------------|--------------------------------------|----------------------------|----------------------|---------------------------|-----------------------------|---|--|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3357 | | ELECTRICAL MACHINERY AND EQUIPMENT N.E.C. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing electric motors, generators, light bulbs, tubes or fittings, electricity transmission or distribution equipment, switchgear, transformers or other electrical machinery, equipment, supplies or components n.e.c. This class also includes establishments mainly engaged in manufacturing powder, paste or crystal soldering or welding flux. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing liquid soldering or welding flux are included in Class 2957; (b) in manufacturing motor vehicle or tractor electrical parts (except batteries) are included in Class 3233; (c) in manufacturing electric wet or dry cell storage batteries are included in Class 3356; and (d) in the installation (on-site assembly) of heavy electrical machinery are included in Class 4122. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Ammeters mfg</td><td>Electric sockets mfg</td></tr><tr><td>Arc welding equipment mfg</td><td>Electrical equipment mfg n.e.c.</td></tr><tr><td>Armatures mfg</td><td>Electrical instruments mfg n.e.c.</td></tr><tr><td>Battery chargers mfg</td><td>Electrical machinery mfg n.e.c.</td></tr><tr><td>Bells, electric, mfg</td><td>Electrical supplies or components mfg n.e.c.</td></tr><tr><td>Brushes, carbon, mfg</td><td>Electricity distribution equipment mfg n.e.c.</td></tr><tr><td>Bulbs or tubes, electric light, mfg</td><td>Electricity meters mfg</td></tr><tr><td>Commutators, electrical, mfg</td><td>Electricity wiring devices mfg</td></tr><tr><td>Condensers, electric, mfg (except radio)</td><td>Electrodes mfg</td></tr><tr><td>Control equipment, electrical, mfg</td><td>Elements, electrical, mfg</td></tr><tr><td>Distribution boxes or boards, electricity, mfg</td><td>Filament lamps, electric, mfg</td></tr><tr><td>Dynamos mfg n.e.c.</td><td>Fittings, electric light, mfg n.e.c.</td></tr><tr><td>Electric motors mfg n.e.c.</td><td>Flashlight bulbs mfg</td></tr><tr><td>Electric motors rewinding</td><td>Fluorescent light tubes mfg</td></tr><tr><td>Electric plugs mfg (except spark plugs)</td><td></td></tr></table> | Ammeters mfg | Electric sockets mfg | Arc welding equipment mfg | Electrical equipment mfg n.e.c. | Armatures mfg | Electrical instruments mfg n.e.c. | Battery chargers mfg | Electrical machinery mfg n.e.c. | Bells, electric, mfg | Electrical supplies or components mfg n.e.c. | Brushes, carbon, mfg | Electricity distribution equipment mfg n.e.c. | Bulbs or tubes, electric light, mfg | Electricity meters mfg | Commutators, electrical, mfg | Electricity wiring devices mfg | Condensers, electric, mfg (except radio) | Electrodes mfg | Control equipment, electrical, mfg | Elements, electrical, mfg | Distribution boxes or boards, electricity, mfg | Filament lamps, electric, mfg | Dynamos mfg n.e.c. | Fittings, electric light, mfg n.e.c. | Electric motors mfg n.e.c. | Flashlight bulbs mfg | Electric motors rewinding | Fluorescent light tubes mfg | Electric plugs mfg (except spark plugs) | |
| Ammeters mfg | Electric sockets mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arc welding equipment mfg | Electrical equipment mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Armatures mfg | Electrical instruments mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Battery chargers mfg | Electrical machinery mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bells, electric, mfg | Electrical supplies or components mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brushes, carbon, mfg | Electricity distribution equipment mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bulbs or tubes, electric light, mfg | Electricity meters mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Commutators, electrical, mfg | Electricity wiring devices mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Condensers, electric, mfg (except radio) | Electrodes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control equipment, electrical, mfg | Elements, electrical, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Distribution boxes or boards, electricity, mfg | Filament lamps, electric, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dynamos mfg n.e.c. | Fittings, electric light, mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Electric motors mfg n.e.c. | Flashlight bulbs mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Electric motors rewinding | Fluorescent light tubes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Electric plugs mfg (except spark plugs) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 335 | | <u>APPLIANCES AND ELECTRICAL EQUIPMENT</u> - contd |
| 3357 | | ELECTRICAL MACHINERY AND EQUIPMENT N.E.C. - contd |
| | | Primary Activities - contd |
| | | Flux, soldering or welding, mfg (powder, paste or crystal) |
| | | Furnaces, electric, mfg (except space heaters) |
| | | Fuses or cutouts mfg |
| | | Galvanometers mfg |
| | | Generators mfg n.e.c. |
| | | Hair driers, electric, mfg (except household) |
| | | Incandescent lamps, electric, mfg |
| | | Lamp shades mfg (except glass) |
| | | Lamp stands mfg |
| | | Lamps, infra-red or ultra-violet, mfg |
| | | Lightning arrestors mfg |
| | | Magnetos mfg n.e.c. |
| | | Magnets mfg |
| | | Measuring or testing instruments, electricity, mfg |
| | | Parking meters mfg |
| | | Photographic lightbulbs mfg |
| | | Potentiometers mfg |
| | | Process control equip- ment, electrical, mfg |
| | | Relays or relay sets mfg (except for radio, telegraph or telephone) |
| | | Resistance boxes or standards mfg n.e.c. |
| | | Rheostats mfg |
| | | Searchlights mfg |
| | | Signalling equipment, electrical, mfg n.e.c. |
| | | Soldering irons, electrical, mfg |
| | | Spot-welding equipment mfg |
| | | Spotlights mfg n.e.c. |
| | | Starters or controllers, electrical, mfg n.e.c. |
| | | Switchgear, electrical, mfg n.e.c. |
| | | Time switches, electrical, mfg |
| | | Traffic signals, electrical, mfg |
| | | Transformers, chokes or ballasts, electrical power frequency, mfg |
| | | Transformers mfg |
| | | Transmission equipment, electricity, mfg |
| | | Voltmeters mfg |
| | | Wattmeters mfg |
| | | Welding electrodes mfg |
| | | Welding equipment, electrical, mfg |
| | | Welding rods mfg |

336 INDUSTRIAL MACHINERY AND EQUIPMENT

3361 AGRICULTURAL MACHINERY

This class consists of establishments mainly engaged in manufacturing agricultural machinery or equipment, or tractors for agricultural purposes (except crawler tractors).

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|-------------|--|--------------------|---|---------------------|------------|---|-------------------------------|-----------------|------------------|---|--------------|------------------|-----------------|-------------|--------------------|----------------------------------|-----------------|-----------------|------------------------------|---------------------------------|-----------------------------|--|-------------------|----------------------------------|-------------|---------------|----------------|------------------------|------------------------|--|-------------|---|-----------------------------|-----------------------|--|----------------------|---|---------------|----------------------|------------------|-------------------|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3361 | AGRICULTURAL MACHINERY - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing agricultural type trailers are included in Class 3232; (b) in manufacturing crawler tractors are included in Class 3362; and (c) in repairing agricultural machinery or equipment, including tractors, are included in Class 4731. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Agricultural implements mfg (except garden tools)</td><td>Ploughs mfg</td></tr><tr><td>Agricultural machinery or equipment mfg</td><td>Potato diggers mfg</td></tr><tr><td>Bale or bag loaders, agricultural, mfg</td><td>Potato planters mfg</td></tr><tr><td>Balers mfg</td><td>Power-spray dips mfg (for sheep or cattle)</td></tr><tr><td>Cane cutting machinery mfg</td><td>Rotary hoes mfg</td></tr><tr><td>Chaffcutters mfg</td><td>Scoops, mechanical, mfg (for agricultural purposes)</td></tr><tr><td>Combines mfg</td><td>Seed graders mfg</td></tr><tr><td>Cultivators mfg</td><td>Seeders mfg</td></tr><tr><td>Farm machinery mfg</td><td>Shearing machines, sheep, mfg</td></tr><tr><td>Feed mixers mfg</td><td>Spray carts mfg</td></tr><tr><td>Feedmills mfg (for farms)</td><td>Spray-irrigation systems mfg</td></tr><tr><td>Fertiliser spreaders mfg</td><td>Spraying equipment, agricultural, mfg</td></tr><tr><td>Fruit graders mfg</td><td>Sprinklers, agricultural, mfg</td></tr><tr><td>Harrows mfg</td><td>Strippers mfg</td></tr><tr><td>Harvesters mfg</td><td>Threshing machines mfg</td></tr><tr><td>Haymaking machines mfg</td><td>Tractor cabins mfg (for agricultural tractors, except crawler tractors)</td></tr><tr><td>Headers mfg</td><td>Tractors, agricultural, mfg (except crawler tractors)</td></tr><tr><td>Incubators, poultry, mfg</td><td>Vegetable graders mfg</td></tr><tr><td>Irrigation equipment mfg (except domestic type sprinklers)</td><td>Weeding machines mfg</td></tr><tr><td>Maize huskers, shellers or baggers mfg</td><td>Windmills mfg</td></tr><tr><td>Milking machines mfg</td><td>Wool presses mfg</td></tr><tr><td>Plough shares mfg</td><td></td></tr></table> | Agricultural implements mfg (except garden tools) | Ploughs mfg | Agricultural machinery or equipment mfg | Potato diggers mfg | Bale or bag loaders, agricultural, mfg | Potato planters mfg | Balers mfg | Power-spray dips mfg (for sheep or cattle) | Cane cutting machinery mfg | Rotary hoes mfg | Chaffcutters mfg | Scoops, mechanical, mfg (for agricultural purposes) | Combines mfg | Seed graders mfg | Cultivators mfg | Seeders mfg | Farm machinery mfg | Shearing machines, sheep, mfg | Feed mixers mfg | Spray carts mfg | Feedmills mfg (for farms) | Spray-irrigation systems mfg | Fertiliser spreaders mfg | Spraying equipment, agricultural, mfg | Fruit graders mfg | Sprinklers, agricultural, mfg | Harrows mfg | Strippers mfg | Harvesters mfg | Threshing machines mfg | Haymaking machines mfg | Tractor cabins mfg (for agricultural tractors, except crawler tractors) | Headers mfg | Tractors, agricultural, mfg (except crawler tractors) | Incubators, poultry, mfg | Vegetable graders mfg | Irrigation equipment mfg (except domestic type sprinklers) | Weeding machines mfg | Maize huskers, shellers or baggers mfg | Windmills mfg | Milking machines mfg | Wool presses mfg | Plough shares mfg | |
| Agricultural implements mfg (except garden tools) | Ploughs mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agricultural machinery or equipment mfg | Potato diggers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bale or bag loaders, agricultural, mfg | Potato planters mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balers mfg | Power-spray dips mfg (for sheep or cattle) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cane cutting machinery mfg | Rotary hoes mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chaffcutters mfg | Scoops, mechanical, mfg (for agricultural purposes) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Combines mfg | Seed graders mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cultivators mfg | Seeders mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Farm machinery mfg | Shearing machines, sheep, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feed mixers mfg | Spray carts mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feedmills mfg (for farms) | Spray-irrigation systems mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fertiliser spreaders mfg | Spraying equipment, agricultural, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fruit graders mfg | Sprinklers, agricultural, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harrows mfg | Strippers mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harvesters mfg | Threshing machines mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Haymaking machines mfg | Tractor cabins mfg (for agricultural tractors, except crawler tractors) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Headers mfg | Tractors, agricultural, mfg (except crawler tractors) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Incubators, poultry, mfg | Vegetable graders mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation equipment mfg (except domestic type sprinklers) | Weeding machines mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maize huskers, shellers or baggers mfg | Windmills mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Milking machines mfg | Wool presses mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plough shares mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd |
| | 3362 | CONSTRUCTION MACHINERY |
| | | This class consists of establishments mainly engaged in manufacturing construction or earthmoving machinery, equipment or attachments, or wheeled tractors for construction or earthmoving purposes, or crawler tractors. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in repairing construction or earthmoving machinery or equipment including tractors are included in Class 4731. |
| | | Primary Activities |
| | | <div> Back hoes mfg Bitumen mixers or spreaders mfg Bodies mfg (for transit concrete mixers, truck type) Concrete mixers mfg Concrete spreaders or surfacers mfg Crawler tractors mfg Dozer attachments mfg (for construction or earthmoving machinery) Dozers, angle dozers, bulldozers, etc., mfg Drag lines mfg Drilling rigs mfg n.e.c. Earthmoving machinery mfg Excavating machinery mfg Front-end loaders mfg Graders, road, mfg Jack hammers mfg Loader attachments mfg (for construction or earthmoving machinery) </div> <div> Off-highway trucks mfg Pneumatic drills mfg (for construction work) Post-hole diggers mfg Power shovels mfg Rippers or rooters mfg Rollers, road, mfg Scoops, mechanical, mfg (for construction or earthmoving purposes) Scrapers mfg (for construction or earthmoving purposes) Steamrollers mfg Tractor cabins mfg (for construction or earthmoving type tractors) Tractors mfg (for construction or earthmoving purposes) Trench diggers mfg Wheeled tractors mfg (for construction or earthmoving purposes) </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd |
| | 3363 | MATERIALS HANDLING EQUIPMENT |
| | | This class consists of establishments mainly engaged in manufacturing forklift trucks, cranes, winches, hoists or hoisting equipment, conveyors or conveying systems or other materials handling equipment n.e.c. This class also includes establishments mainly engaged in manufacturing tractors used for moving goods in warehouses, railway stations, airports etc., or tractors n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the erection or installation (including on-site fabrication) of structural steel components for overhead cranes, conveyor systems or similar structures are included in Class 4241. |
| | | Primary Activities |
| | | Capstans mfg (except for lathes) Jacking equipment mfg |
| | | Conveyors or conveying systems mfg Pneumatic conveyor systems mfg |
| | | Cranes mfg Stacking machinery mfg |
| | | Derricks mfg Store trucks, motorised, mfg |
| | | Forklift trucks mfg Tractor cabins mfg |
| | | Hoists or hoisting equipment mfg n.e.c. |
| | | (except clothes Tractors mfg n.e.c. |
| | | hoists) Winches mfg |
| | 3364 | WOOD AND METAL WORKING MACHINERY |
| | | This class consists of establishments mainly engaged in manufacturing wood or metal working machinery or equipment, pneumatic or power operated wood or metal working handtools, or pneumatic or power operated hand tools n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing wood or metal working hand tools (except pneumatic or power operated) are included in Class 3161; (b) in manufacturing electrical welding equipment are included in Class 3357; and (c) in manufacturing dies, saw blades or machine tool accessories are included in Class 3367. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd | |
| | 3364 | WOOD AND METAL WORKING MACHINERY - contd | |
| | | Primary Activities | |
| | | Dovetailing machines mfg | Metal moulding machinery mfg |
| | | Drilling machinery, wood-working or metal-working, mfg | Metal-working machinery mfg n.e.c. |
| | | Drills, portable electric, mfg | Milling machines, metal-working, mfg |
| | | Drop hammers mfg | Pneumatic tools mfg n.e.c. |
| | | Explosive powered tools mfg (except for construction work) | Power saws, woodworking or metal-working, mfg |
| | | Forging machinery mfg | Presses, woodworking or metal-working, mfg |
| | | Foundry machinery mfg (except furnaces) | Punching machines, metal-working, mfg |
| | | Gear-cutting machines mfg | Sanding machines, woodworking, mfg |
| | | Grinding machines, wood-working or metal-working, mfg | Saw benches mfg |
| | | Hacksaw machines mfg | Screwdrivers, power operated, mfg |
| | | Hand tools, pneumatic or power operated, mfg n.e.c. | Veneer peeling machinery mfg |
| | | Hand tools, woodworking or metal-working, mfg (pneumatic or power operated) | Welding or cutting equipment, gas, mfg |
| | | Honing machines mfg | Wood moulding machinery mfg |
| | | Lapping machines mfg | Wood pulverising machinery mfg |
| | | Lathes, woodworking or metal-working, mfg | Woodworking machinery mfg n.e.c. |
| | | Machine presses, metal-working, mfg | |

3365 PUMPS AND COMPRESSORS

This class consists of establishments mainly engaged in manufacturing air or gas compressors, pumps or pumping machinery (except refrigeration or air conditioning compressors or parts).

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in manufacturing refrigeration or airconditioning compressors or parts are included in Class 3353; and
 (b) in installing petrol bowzers are included in Class 4249.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd | |
| | 3365 | PUMPS AND COMPRESSORS - contd | |
| | | Primary Activities | |
| | | Air compressors mfg | Pumping machinery |
| | | Air pumps mfg | mfg |
| | | Gas compressors mfg | Pumps mfg |
| | | (except refrigeration or air conditioning compressors) | Pumps, reciprocating, rotary, centrifugal or mercury vapour, |
| | | Petrol bowzers mfg | mfg |
| | 3366 | COMMERCIAL SPACE HEATING AND COOLING EQUIPMENT | |
| | | This class consists of establishments mainly engaged in manufacturing commercial or industrial space heating or air conditioning equipment (except room or motor vehicle air conditioners) or parts for such equipment (except duct work). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing duct work for air conditioning or space heating equipment are included in Class 3153; (b) in manufacturing motor vehicle air conditioners are included in Class 3233; (c) in manufacturing room air conditioners or household space heaters are included in Class 3353; and (d) in installing household, commercial or industrial space heating equipment or air conditioning equipment (including duct work) are included in Class 4244. | |
| | | Primary Activities | |
| | | Air conditioning equipment mfg (except room or motor vehicle air conditioners) | Odour control equipment mfg Space heating systems, commercial or industrial, mfg |
| | | Air dehumidifying apparatus mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

336 INDUSTRIAL MACHINERY AND EQUIPMENT - contd

3367 DIES, SAW BLADES AND MACHINE TOOL ACCESSORIES

This class consists of establishments mainly engaged in manufacturing dies, die sets, saw blades, machine tool accessories or attachments, or measuring devices used in machine moulding or shaping of materials. This class also includes establishments mainly engaged in providing saw sharpening or reconditioning services.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing hand tools (except power operated hand tools) are included in Class 3161; and (b) in manufacturing power operated wood or metal working hand tools are included in Class 3364.

Primary Activities

| | |
|---|---|
| Chucks, machine tool, mfg | Machine tool attachments |
| Dies, forge, foundry or press, mfg | or parts mfg n.e.c. |
| Dies, metal-working, mfg (hand or machine tool) | Micrometers mfg |
| Gauges, metal-working, mfg | Saw blades mfg |
| Jigs, metal-working machine tool, mfg | Saw sharpening or re-conditioning service |
| Machine tool accessories mfg n.e.c. | Twist drills mfg |
| | Tyre matrixes mfg |
| | Vernier calipers mfg |

3368 FOOD PROCESSING MACHINERY

This class consists of establishments mainly engaged in manufacturing commercial or industrial machinery used in the manufacture of food products.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing household food processing equipment or appliances or commercial, industrial or household refrigeration equipment are included in Class 3353.

Primary Activities

| | |
|---|---------------------------------------|
| Agitating machinery mfg (food processing) | Bakery machinery mfg |
| Apple coring machines mfg | Biscuit making machinery mfg |
| Bacon cutting or slicing machines mfg | Bottling machines, food or drink, mfg |
| | Butchery machinery mfg |
| | Butter making machinery mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd |
| | 3368 | FOOD PROCESSING MACHINERY - contd |
| | | Primary Activities - contd |
| | | Can or bottle washing machinery mfg (food processing) |
| | | Can making or sealing machinery mfg (food or drink processing) |
| | | Canning machinery, food or drink, mfg |
| | | Cartoning machinery, food or drink, mfg |
| | | Cheese making machinery mfg |
| | | Confectionery making machinery mfg |
| | | Cooking equipment mfg (except household) |
| | | Crushing machinery mfg (food processing) |
| | | Distilling equipment, beverage, mfg |
| | | Filters mfg (food processing machinery) |
| | | Flour milling machinery mfg |
| | | Food packing machinery mfg |
| | | Food processing or canning machinery mfg |
| | | Grinding machines, food, mfg |
| | | Homogenisers mfg (food processing) |
| | | Juice extractors, fruit or vegetable, mfg (except household) |
| | | Milk clarifiers mfg |
| | | Milk processing machinery mfg |
| | | Mixing machines or plant mfg (food processing) |
| | | Moulding machines, food, mfg |
| | | Pasteurisers mfg (food processing) |
| | | Power mincers mfg (food processing) |
| | | Presses mfg (food processing) |
| | | Pulpers, egg, fruit or vegetable, mfg |
| | | Sausage making machinery mfg |
| | | Saws, power, mfg (food processing) |
| | | Slicing machinery, food, mfg |
| | | Straining machinery, food, mfg |
| | | Sugar processing machinery mfg |
| | | Toasters, commercial electric, mfg |
| | | Wrapping machines, food, mfg |

3369 INDUSTRIAL MACHINERY AND EQUIPMENT N.E.C.

This class consists of establishments mainly engaged in manufacturing office, business or other industrial machinery or equipment (including ball or roller bearings) n.e.c. This class also includes establishments mainly engaged in installing escalators or lifts, in manufacturing, repairing or reconditioning marine inboard engines (except inboard diesel engines of 37kW brake power and over), or in manufacturing marine outboard motors.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd |
| 3369 | | INDUSTRIAL MACHINERY AND EQUIPMENT N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing, repairing or reconditioning marine diesel inboard engines of 37kW brake power and over are included in Class 3241; (b) in manufacturing electronic computers or electronic office or business machines are included in Class 3352; (c) in manufacturing household appliances are included in Class 3353; and (d) in repairing or reconditioning marine outboard motors are included in Class 4867. |
| | | Primary Activities |
| | | Accounting machines mfg (except electronic) |
| | | Acetylene gas generating machines mfg |
| | | Adding machines mfg (except electronic) |
| | | Addressing machines mfg |
| | | Agitating machinery mfg n.e.c. |
| | | Air filters mfg |
| | | Amusement machines mfg |
| | | Ball bearings mfg |
| | | Bearings mfg |
| | | Beer dispensing equipment mfg |
| | | Bleaching machines mfg |
| | | Blowers or exhausters, industrial, mfg |
| | | Boiler firing units mfg |
| | | Book presses mfg |
| | | Bookbinding machines mfg |
| | | Bottling machines mfg n.e.c. |
| | | Brick making machinery mfg |
| | | Burner units, industrial, gas or oil, mfg |
| | | Business machines mfg (except electronic) |
| | | Can making or sealing machinery mfg n.e.c. |
| | | Can or bottle washing machinery mfg n.e.c. |
| | | Canning machinery mfg n.e.c. |
| | | Carding machinery mfg |
| | | Carnival or fairground equipment, mechanical, mfg |
| | | Carton making machines mfg |
| | | Cartoning machines mfg n.e.c. |
| | | Cash registers mfg (except electronic) |
| | | Cement making machinery mfg |
| | | Chain saws mfg |
| | | Chemical processing machinery mfg |
| | | Cloth cutting machines mfg |
| | | Coal cutters or loaders mfg |
| | | Coin counters mfg |
| | | Compression-ignition engines mfg n.e.c. |
| | | Comptometers mfg |
| | | Computing machines mfg (except electronic) |
| | | Crushing machinery mfg n.e.c. |
| | | Crystallisers, chemical plant, mfg |
| | | Dating devices mfg |
| | | Diesel engines mfg n.e.c. |
| | | Distilling equipment, chemical, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd |
| 3369 | | INDUSTRIAL MACHINERY AND EQUIPMENT N.E.C. - contd |
| | | Primary Activities - contd |
| | | Drilling machinery mfg n.e.c. |
| | | Dry cleaning machinery mfg |
| | | Drying equipment, chemical plant, mfg |
| | | Duplicating machines mfg (except photocopiers) |
| | | Dust and fume collecting equipment, industrial, mfg |
| | | Dyeing machines mfg |
| | | Elevator installation |
| | | Elevators or elevator parts mfg |
| | | Embossing machines mfg |
| | | Engines, internal combustion, mfg n.e.c. |
| | | Enveloping machines mfg |
| | | Escalator installation |
| | | Escalators or escalator parts mfg |
| | | Evaporators, chemical plant, mfg |
| | | Fans, industrial, mfg |
| | | Filters, air, mfg n.e.c. |
| | | Filters mfg n.e.c. |
| | | Floor polishing or scrubbing machines mfg (except household) |
| | | Food waste disposal units mfg |
| | | Furnace burner units mfg |
| | | Furnaces, industrial, mfg (except electric furnaces or space heaters) |
| | | Gas burners, industrial, mfg |
| | | Gas engines mfg (except agricultural or motor vehicle) |
| | | Gas generators mfg |
| | | Gas purifiers, retorts or washers mfg |
| | | Generators, gas, mfg |
| | | Grinding machines mfg n.e.c. |
| | | Guillotines mfg (except woodworking or metal-working) |
| | | Gummed tape moisteners mfg |
| | | Hairdressers equipment mfg n.e.c. |
| | | Hosiery making machines mfg |
| | | Industrial machinery or equipment mfg n.e.c. |
| | | Ironing or pressing machinery, laundry, mfg (except household) |
| | | Knitting machines mfg |
| | | Laundry machinery mfg (except household) |
| | | Leather working machinery mfg |
| | | Letter folding machines mfg |
| | | Lithographic platemaking equipment mfg |
| | | Looms mfg |
| | | Lubricating machinery mfg |
| | | Magnetic or electrostatic separators mfg |
| | | Marine engines mfg (except diesel inboard engines 37kW brake power and over) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd | |
| | 3369 | INDUSTRIAL MACHINERY AND EQUIPMENT N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Marine jet units mfg | Poker machines or parts |
| | | Mechanical stokers mfg | mfg |
| | | Mechanical sweepers mfg (except household) | Polishing machines mfg (except household) |
| | | Mimeographing machines mfg | Pottery machinery mfg |
| | | Mining machinery mfg (except earthmoving) | Power mincers mfg n.e.c. |
| | | Mixing machines or plant mfg n.e.c. | Presses, mechanical, manual or hydraulic, mfg n.e.c. |
| | | Motors, internal combust- ion, mfg n.e.c. | Pressure gauges mfg |
| | | Moulding machines mfg n.e.c. | Printing machinery or equipment mfg |
| | | Numbering machines mfg | Pulleys, metal, mfg |
| | | Office machines mfg (except electronic) | Regulators, steam, mfg |
| | | Oil burners, industrial, mfg | Repair or reconditioning of marine inboard engines (except diesel inboard engines 37kW brake power and over) |
| | | Oil filters mfg | Roller bearings mfg |
| | | Ore crushing machinery mfg | Rubber making or working machinery mfg |
| | | Ore dressing machinery mfg | Saws, power, mfg n.e.c. |
| | | Outboard motors mfg | Scales or balances mfg |
| | | Ovens, industrial, mfg (except electric) | Seed cleaning machinery mfg (incl. parts) |
| | | Packing or bottling machinery or equipment mfg n.e.c. | Sewing machines, industrial, mfg |
| | | Paint making machinery mfg | Shoemaking machinery mfg |
| | | Paint strainers mfg | Sintered bearings mfg |
| | | Paper making machinery or equipment mfg | Slicing machinery mfg n.e.c. |
| | | Paperworking machinery mfg | Spinning machines mfg |
| | | Pebble mills mfg | Sporting machinery mfg n.e.c. |
| | | Perforating machines mfg | Spraying machinery mfg (except agricultural) |
| | | Petrol engines mfg n.e.c. | Staplers mfg |
| | | Plain bearings mfg | Stationary internal combustion engines mfg n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 33 : OTHER MACHINERY AND EQUIPMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 336 | | <u>INDUSTRIAL MACHINERY AND EQUIPMENT</u> - contd | |
| | 3369 | INDUSTRIAL MACHINERY AND EQUIPMENT N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Steam hammers mfg | Vacuum cleaners, |
| | | Steam traps mfg | commercial, mfg |
| | | Stereo or electrotyping equipment mfg | Vending machines mfg (except refrigerated) |
| | | Straining machinery mfg n.e.c. | Vulcanising machinery mfg |
| | | Tanning machinery mfg | Water treatment equipment mfg (except household) |
| | | Tape dispensers, metal, mfg | Weighing machinery mfg |
| | | Taxi meters mfg | Wheel alignment equipment, motor vehicle, mfg |
| | | Textile working machinery mfg | Wire tying machinery mfg |
| | | Tile making machinery mfg | Wire working machinery mfg |
| | | Typewriters or typewriter attachments mfg | Wrapping machines mfg n.e.c. |
| | | Tyre retreading or repairing machinery mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--------------------------|---|-----------------|-------------|------------------|------------------|-------------------------|---------------------|------------------|---------------------|---------------------|--------------------|-------------------------|--------------------------|-------------------------|---------------------|-------------------|---------------------|---------------------|------------------|---------------------|-------------------|-------------------|--------------------|---------------------|-----|---------------------|---------------------|
| 345 | | <u>LEATHER AND LEATHER PRODUCTS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3451 | LEATHER TANNING AND FUR DRESSING | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in tanning, currying, dressing, finishing, dyeing, embossing or japanning leather, animal skins or furs. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing fur or leather clothing are included in Class 2456; and (b) in manufacturing leather or substitute leather products n.e.c. are included in Class 3452. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Bag leather mfg</td><td>Leather mfg</td></tr><tr><td>Belt leather mfg</td><td>Leather tanning,</td></tr><tr><td>Bookbinders leather mfg</td><td>currying, dressing,</td></tr><tr><td>Case leather mfg</td><td>finishing or dyeing</td></tr><tr><td>Chamois leather mfg</td><td>Patent leather mfg</td></tr><tr><td>Composition leather mfg</td><td>Skins pickling, tanning,</td></tr><tr><td>Furs dressing or dyeing</td><td>currying, dressing,</td></tr><tr><td>Glove leather mfg</td><td>finishing or dyeing</td></tr><tr><td>Harness leather mfg</td><td>Sole leather mfg</td></tr><tr><td>Hides pickling, wet</td><td>Suede leather mfg</td></tr><tr><td>blueing, tanning,</td><td>Upholstery leather</td></tr><tr><td>currying, dressing,</td><td>mfg</td></tr><tr><td>finishing or dyeing</td><td>Welting leather mfg</td></tr></table> | Bag leather mfg | Leather mfg | Belt leather mfg | Leather tanning, | Bookbinders leather mfg | currying, dressing, | Case leather mfg | finishing or dyeing | Chamois leather mfg | Patent leather mfg | Composition leather mfg | Skins pickling, tanning, | Furs dressing or dyeing | currying, dressing, | Glove leather mfg | finishing or dyeing | Harness leather mfg | Sole leather mfg | Hides pickling, wet | Suede leather mfg | blueing, tanning, | Upholstery leather | currying, dressing, | mfg | finishing or dyeing | Welting leather mfg |
| Bag leather mfg | Leather mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Belt leather mfg | Leather tanning, | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bookbinders leather mfg | currying, dressing, | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Case leather mfg | finishing or dyeing | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chamois leather mfg | Patent leather mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Composition leather mfg | Skins pickling, tanning, | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Furs dressing or dyeing | currying, dressing, | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glove leather mfg | finishing or dyeing | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harness leather mfg | Sole leather mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hides pickling, wet | Suede leather mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| blueing, tanning, | Upholstery leather | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| currying, dressing, | mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| finishing or dyeing | Welting leather mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3452 | LEATHER AND LEATHER SUBSTITUTE GOODS N.E.C. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing products of leather or leather substitutes such as machine belting, packing, saddlery, harness, bags, cases, handbags or wallets (except footwear or leather clothing). | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing fur or leather clothing are included in Class 2456; and (b) in manufacturing footwear are included in Class 2460. | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | |
|-------|-------|---|---------------------------|
| 345 | | <u>LEATHER AND LEATHER PRODUCTS - contd</u> | |
| | 3452 | LEATHER AND LEATHER SUBSTITUTE GOODS N.E.C. - contd | |
| | | Primary Activities | |
| | | Airways bags mfg | Leather or leather |
| | | Art leather work mfg | substitute goods mfg |
| | | Attache cases mfg | n.e.c. |
| | | Bags, leather or | Leather packing, |
| | | leather substitute, | industrial, mfg |
| | | mfg | Leggings, leather, mfg |
| | | Belts, leather or | Machine belting, |
| | | leather substitute, | leather or leather |
| | | mfg (for clothing) | substitute, mfg |
| | | Billfolds mfg | Mail bags mfg |
| | | Braces, clothing, mfg | Novelties, leather or |
| | | Brief cases, leather | leather substitute, |
| | | or leather | mfg |
| | | substitute, mfg | Portmanteaus mfg |
| | | Camera cases mfg | Purses mfg (incl. metal |
| | | Canvas bags mfg | mesh purses) |
| | | (except water bags) | Razor strops mfg |
| | | Card cases, leather, | Saddles mfg |
| | | mfg | Safety belts, leather, |
| | | Collars, dog, mfg | mfg |
| | | Gadget bags mfg | School bags mfg |
| | | Golf bags mfg | Shopping bags mfg (except |
| | | Handbags, ladies, mfg | string or paper) |
| | | (incl. metal mesh | Sporting bags mfg |
| | | handbags) | Suitcases mfg |
| | | Handles, leather or | Toys, leather, mfg |
| | | leather substitute, | Travelling bags mfg |
| | | mfg | Wallets mfg (incl. metal |
| | | Harness mfg | mesh wallets) |
| | | Kitbags mfg | Washers, leather, mfg |
| | | Leashes, leather or | Watchstraps, leather or |
| | | leather substitute, | leather substitute, mfg |
| | | mfg | Whips, leather, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|------------------------|
| 346 | | <u>RUBBER PRODUCTS</u> |
|-----|--|------------------------|

| | | |
|--|------|---|
| | 3461 | RUBBER TYRES, TUBES, BELTS, HOSE AND SHEETS |
|--|------|---|

This class consists of establishments mainly engaged in manufacturing rubber tyres (except solid or semi-pneumatic), tubes, belting, hose, sheeting or tread rubber. This class also includes establishments mainly engaged in tyre reconditioning (including retreading, recapping or rerubbing).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing rubber soling dough are included in Class 2768; (b) in manufacturing solid or semi-pneumatic rubber tyres, or rubber tubing (except hose) are included in Class 3462; and (c) in repairing (except recapping or retreading) tyres are included in Class 4868.

Primary Activities

| | |
|------------------------|---------------------------|
| Belting, rubber, mfg | Textile fabrics, rubber |
| Conveyor belting, | coated, mfg |
| rubber, mfg | Tread rubber mfg |
| Ground sheets, rubber, | (camelback) |
| mfg | Tubes, rubber, mfg |
| Hose, rubber, mfg | (for pneumatic tyres) |
| (except tubing) | Tyres, pneumatic rubber, |
| Motor vehicle tyres | mfg (except semi- |
| or tubes mfg | pneumatic) |
| Sheeting, rubber, mfg | Tyres, rubber, retreading |
| Soling sheets, rubber | or recapping |
| or rubber | V belts, rubber, mfg |
| composition, mfg | |

| | | |
|------|--|------------------------|
| 3462 | | RUBBER PRODUCTS N.E.C. |
|------|--|------------------------|

This class consists of establishments mainly engaged in manufacturing rubber toys, footwear components, mattresses, floor coverings, hot water bottles, stationers bands or other rubber products n.e.c.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|-----------------------|---------------------|---------------------------|--------|------------------------|-------------------|----------------------------------|--|---------------------------|---------------------------|----------------------|-------------------------------|------------------------------|--------------------|--|-------------------|---------------------|-----------------------------------|----------------------|--|--------------------------------|---------------------|-------------------|----------------------|-------------------------|----------------------------|
| 346 | | <u>RUBBER PRODUCTS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3462 | RUBBER PRODUCTS N.E.C. - contd | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing rubber clothing are included in Class 2452; (b) in manufacturing rubber footwear are included in Class 2460; (c) in manufacturing rubber adhesives, glues or soling dough are included in Class 2768; and (d) in manufacturing rubber hose or rubber coated textile fabrics are included in Class 3461. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Balloons, rubber, mfg</td><td>Rubber products mfg</td></tr><tr><td>Bathing caps, rubber, mfg</td><td>n.e.c.</td></tr><tr><td>Boats, inflatable, mfg</td><td>Rubber reclaiming</td></tr><tr><td>Cushions or pillows, rubber, mfg</td><td>Soles or heels, cut or moulded rubber or rubber composition, mfg</td></tr><tr><td>Dinghies, inflatable, mfg</td><td>Sponge or foam rubber mfg</td></tr><tr><td>Erasers, rubber, mfg</td><td>Stationers bands, rubber, mfg</td></tr><tr><td>Floor coverings, rubber, mfg</td><td>Tiles, rubber, mfg</td></tr><tr><td>Footwear components, rubber or rubber composition, mfg</td><td>Toys, rubber, mfg</td></tr><tr><td>Gloves, rubber, mfg</td><td>Tubing, rubber, mfg (except hose)</td></tr><tr><td>Handles, rubber, mfg</td><td>Tyres, solid or semi-pneumatic rubber, mfg</td></tr><tr><td>Hot water bottles, rubber, mfg</td><td>Valves, rubber, mfg</td></tr><tr><td>Mats, rubber, mfg</td><td>Washers, rubber, mfg</td></tr><tr><td>Mattresses, rubber, mfg</td><td>Water bottles, rubber, mfg</td></tr></table> | Balloons, rubber, mfg | Rubber products mfg | Bathing caps, rubber, mfg | n.e.c. | Boats, inflatable, mfg | Rubber reclaiming | Cushions or pillows, rubber, mfg | Soles or heels, cut or moulded rubber or rubber composition, mfg | Dinghies, inflatable, mfg | Sponge or foam rubber mfg | Erasers, rubber, mfg | Stationers bands, rubber, mfg | Floor coverings, rubber, mfg | Tiles, rubber, mfg | Footwear components, rubber or rubber composition, mfg | Toys, rubber, mfg | Gloves, rubber, mfg | Tubing, rubber, mfg (except hose) | Handles, rubber, mfg | Tyres, solid or semi-pneumatic rubber, mfg | Hot water bottles, rubber, mfg | Valves, rubber, mfg | Mats, rubber, mfg | Washers, rubber, mfg | Mattresses, rubber, mfg | Water bottles, rubber, mfg |
| Balloons, rubber, mfg | Rubber products mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bathing caps, rubber, mfg | n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boats, inflatable, mfg | Rubber reclaiming | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cushions or pillows, rubber, mfg | Soles or heels, cut or moulded rubber or rubber composition, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dinghies, inflatable, mfg | Sponge or foam rubber mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Erasers, rubber, mfg | Stationers bands, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Floor coverings, rubber, mfg | Tiles, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Footwear components, rubber or rubber composition, mfg | Toys, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gloves, rubber, mfg | Tubing, rubber, mfg (except hose) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Handles, rubber, mfg | Tyres, solid or semi-pneumatic rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hot water bottles, rubber, mfg | Valves, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mats, rubber, mfg | Washers, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mattresses, rubber, mfg | Water bottles, rubber, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | |

347

PLASTIC AND RELATED PRODUCTS

3471 FLEXIBLE PACKAGING AND ABRASIVE PAPERS

This class consists of establishments mainly engaged in manufacturing flexible plastic sheeting, plastic coated paper, paperboard or metal foil (including non-bituminous laminations of these materials in various combinations), bags, packets or similar containers of these materials, pressure sensitive adhesive tapes (excluding surgical tapes) or abrasive coated papers or textiles.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---|
| 347 | | <u>PLASTIC AND RELATED PRODUCTS</u> - contd |
|-----|--|---|

| | | |
|--|------|--|
| | 3471 | FLEXIBLE PACKAGING AND ABRASIVE PAPERS - contd |
|--|------|--|

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in manufacturing adhesive surgical tapes are included in Class 2356; (b) in manufacturing paper bags or woven plastic bags or sacks are included in Class 2632; (c) in manufacturing gummed (liquid activated) adhesive tapes are included in Class 2635; (d) in manufacturing bitumen or tar treated papers, felts or foils (including laminated or impregnated) or bituminised building or packaging papers are included in Class 2780; and (e) in manufacturing rigid plastic sheeting (including decorative laminated plastic sheeting) are included in Class 3472.

Primary Activities

| | |
|---|---|
| Abrasive coated papers or textiles mfg | Flexible packaging mfg n.e.c. |
| Adhesive friction tapes mfg | Flexible plastic sheeting mfg |
| Adhesive tapes, pressure sensitive, mfg (except surgical) | Glass paper mfg |
| Aluminium foil bags or packets mfg | Laminated sheeting of plastic with paper or metal foil mfg |
| Aluminium foil sheeting, plastic coated, mfg | Laminates of paper or paperboard and metal foil, non- bituminous, mfg |
| Bags, sacks or packets, plastic film or sheeting, mfg | Metal foil bags or packets mfg |
| Building paper or paper- board, non-bituminised, mfg | Metal foil sheeting, plastic coated, mfg |
| Cellulose acetate film or flexible sheeting mfg | Multiwall bags, sacks or packets, mfg (except entirely of paper or of paper and textiles) |
| Cellulose film, polythene coated, mfg | Paper or metal foil sheeting, plastic coated, mfg |
| Cellulose viscose film or flexible sheeting mfg | Paperboard, plastic coated, mfg |
| Emery cloth mfg | Pressure sensitive tapes mfg (except surgical) |
| Film sheeting, plastic, mfg | |
| Film sheeting, vinyl chloride, mfg | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | | | | |
|---|---|--|--|---|---|---------------------------------|
| 347 | | <u>PLASTIC AND RELATED PRODUCTS - contd</u> | | | | |
| | 3472 | RIGID PLASTIC SHEETING | | | | |
| | | This class consists of establishments mainly engaged in manufacturing rigid plastic sheeting including plastic decorative laminated sheeting, plastic boards or panels or fibreglass reinforced sheeting. | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing decorative plastic laminates on boards or other substrates are included in Class 2533. | | | | |
| | | Primary Activities | | | | |
| | | <table><tr><td>Fibreglass reinforced sheeting, rigid, mfg</td><td>Plastic sheeting, rigid, mfg</td></tr><tr><td>Laminated decorative plastic sheets, rigid, mfg</td><td></td></tr></table> | Fibreglass reinforced sheeting, rigid, mfg | Plastic sheeting, rigid, mfg | Laminated decorative plastic sheets, rigid, mfg | |
| Fibreglass reinforced sheeting, rigid, mfg | Plastic sheeting, rigid, mfg | | | | | |
| Laminated decorative plastic sheets, rigid, mfg | | | | | | |
| | 3473 | HARD SURFACE FLOOR COVERINGS N.E.C. | | | | |
| | | This class consists of establishments mainly engaged in manufacturing hard surface floor coverings n.e.c. | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing cork floor coverings are included in Class 2538; and (b) in manufacturing rubber floor coverings are included in Class 3462. | | | | |
| | | Primary Activities | | | | |
| | | <table><tr><td>Floor coverings, enamel printed felt base, mfg</td><td>Hard surface floor coverings mfg n.e.c.</td></tr><tr><td>Floor coverings, linoleum or plastic, mfg</td><td>Tiles, linoleum or plastic, mfg</td></tr></table> | Floor coverings, enamel printed felt base, mfg | Hard surface floor coverings mfg n.e.c. | Floor coverings, linoleum or plastic, mfg | Tiles, linoleum or plastic, mfg |
| Floor coverings, enamel printed felt base, mfg | Hard surface floor coverings mfg n.e.c. | | | | | |
| Floor coverings, linoleum or plastic, mfg | Tiles, linoleum or plastic, mfg | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|--|--------------------------|---|---------------------|--------------------------------|----------------------|--------------------------|-----------------------|--------------------|---------------------------|-----------------------------|-----------------------|-----------------------------------|---------------------|----------------------------|-----------------------|---------------------------|-----------------------|---------------------------------|-------------------------|----------------------------|--------------------|-------------------------------------|------------------------|--|----------------------------|---------------------------|----------------------------|-------------------------------|----------------------------------|---|--------------------------------|--|--------------------|--|--------------------------------|--|
| 347 | | <u>PLASTIC AND RELATED PRODUCTS - contd</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3474 | PLASTIC PRODUCTS N.E.C. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in manufacturing plastic sponge, foam or blocks, moulded plastic products (including moulded plastic toys, containers or footwear components) or other plastic or fibreglass products n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing man-made fibres, yarns or monofilaments are included in Class 2343; (b) in manufacturing fibreglass fabrics are included in Class 2344; (c) in manufacturing moulded plastic footwear are included in Class 2460; and (d) in manufacturing furniture wholly or predominantly of plastic are included in Class 2541. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Awnings, fibreglass, mfg</td><td>Electrical or electronic equipment components, plastic, mfg</td></tr><tr><td>Baths, plastic, mfg</td><td>Fibreglass products mfg n.e.c.</td></tr><tr><td>Blocks, plastic, mfg</td><td>Flowers, artificial, mfg</td></tr><tr><td>Bobbins, plastic, mfg</td><td>Foam, plastic, mfg</td></tr><tr><td>Bottle tops, plastic, mfg</td><td>Foam products, plastic, mfg</td></tr><tr><td>Bottles, plastic, mfg</td><td>Footwear components, plastic, mfg</td></tr><tr><td>Boxes, plastic, mfg</td><td>Garbage bins, plastic, mfg</td></tr><tr><td>Buckets, plastic, mfg</td><td>Garden hose, plastic, mfg</td></tr><tr><td>Buttons, plastic, mfg</td><td>Gloves, disposable plastic, mfg</td></tr><tr><td>Canisters, plastic, mfg</td><td>Hair rollers, plastic, mfg</td></tr><tr><td>Cans, plastic, mfg</td><td>Hose, pipe or conduit, plastic, mfg</td></tr><tr><td>Closures, plastic, mfg</td><td>Household or commercial appliance components, plastic, mfg</td></tr><tr><td>Clothes pegs, plastic, mfg</td><td>Kitchenware, plastic, mfg</td></tr><tr><td>Coat hangers, plastic, mfg</td><td>Light diffusers, plastic, mfg</td></tr><tr><td>Containers, moulded plastic, mfg</td><td>Motor vehicle seat covers, plastic, mfg</td></tr><tr><td>Conveyor belting, plastic, mfg</td><td></td></tr><tr><td>Cups, plastic, mfg</td><td></td></tr><tr><td>Dies mfg (of plastic material)</td><td></td></tr></table> | Awnings, fibreglass, mfg | Electrical or electronic equipment components, plastic, mfg | Baths, plastic, mfg | Fibreglass products mfg n.e.c. | Blocks, plastic, mfg | Flowers, artificial, mfg | Bobbins, plastic, mfg | Foam, plastic, mfg | Bottle tops, plastic, mfg | Foam products, plastic, mfg | Bottles, plastic, mfg | Footwear components, plastic, mfg | Boxes, plastic, mfg | Garbage bins, plastic, mfg | Buckets, plastic, mfg | Garden hose, plastic, mfg | Buttons, plastic, mfg | Gloves, disposable plastic, mfg | Canisters, plastic, mfg | Hair rollers, plastic, mfg | Cans, plastic, mfg | Hose, pipe or conduit, plastic, mfg | Closures, plastic, mfg | Household or commercial appliance components, plastic, mfg | Clothes pegs, plastic, mfg | Kitchenware, plastic, mfg | Coat hangers, plastic, mfg | Light diffusers, plastic, mfg | Containers, moulded plastic, mfg | Motor vehicle seat covers, plastic, mfg | Conveyor belting, plastic, mfg | | Cups, plastic, mfg | | Dies mfg (of plastic material) | |
| Awnings, fibreglass, mfg | Electrical or electronic equipment components, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baths, plastic, mfg | Fibreglass products mfg n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blocks, plastic, mfg | Flowers, artificial, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bobbins, plastic, mfg | Foam, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bottle tops, plastic, mfg | Foam products, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bottles, plastic, mfg | Footwear components, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boxes, plastic, mfg | Garbage bins, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Buckets, plastic, mfg | Garden hose, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Buttons, plastic, mfg | Gloves, disposable plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canisters, plastic, mfg | Hair rollers, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cans, plastic, mfg | Hose, pipe or conduit, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Closures, plastic, mfg | Household or commercial appliance components, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clothes pegs, plastic, mfg | Kitchenware, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coat hangers, plastic, mfg | Light diffusers, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Containers, moulded plastic, mfg | Motor vehicle seat covers, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conveyor belting, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cups, plastic, mfg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dies mfg (of plastic material) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 347 | | <u>PLASTIC AND RELATED PRODUCTS</u> - contd |
| | 3474 | PLASTIC PRODUCTS N.E.C. - contd |
| | | Primary Activities - contd |
| | | <div> Moulded plastic products mfg (except footwear or furniture) n.e.c. Novelties, plastic, mfg Pen barrels, plastic, mfg Pencil barrels, plastic, mfg Pipe fittings or unions, plastic, mfg Pipes, plastic, mfg Plastic products mfg n.e.c. Radio cabinets, plastic, mfg Rods, plastic, mfg Sausage skins, plastic, mfg Screening or netting, plastic or fibreglass, mfg (incl. insect screening) </div> <div> Sections, extruded plastic, mfg (except mono- filaments) Sinks or tubs, plastic, mfg Slide fasteners mfg Sponge, plastic, mfg Tableware, plastic, mfg Teeth, plastic, mfg Television cabinets, plastic, mfg Textile fabrics, plastic coated, mfg Toilet cisterns, plastic, mfg Toys, plastic, mfg Transportation equipment components, plastic, mfg Wall coverings, plastic, mfg (except tiles) Wash basins, plastic, mfg Wire products plastic coating </div> |
| 348 | | <u>OTHER MANUFACTURING</u> |
| | 3481 | OPHTHALMIC ARTICLES |
| | | <p>This class consists of establishments mainly engaged in manufacturing ophthalmic articles (including contact lenses, sunglasses, or spectacle or sunglass frames) or in grinding spectacle lenses.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged:</p> <p>(a) in manufacturing protective eyewear n.e.c. are included in Class 2456; (b) in manufacturing optical glass or blanks for lenses are included in Class 2850; (c) in manufacturing optical or ophthalmic instruments or in grinding optical lenses (except spectacle lenses) are included in Class 3341; and (d) in testing sight, diagnosing sight defects or dispensing spectacles or contact lenses are included in Class 8154.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 348 | | <u>OTHER MANUFACTURING</u> - contd |
| | 3481 | OPHTHALMIC ARTICLES - contd |
| | | Primary Activities |
| | | Contact lenses mfg Spectacle lens grinding |
| | | Ophthalmic articles mfg Sunglass frames mfg |
| | | Spectacle frames mfg Sunglasses mfg |
| | 3482 | JEWELLERY AND SILVERWARE |
| | | This class consists of establishments mainly engaged in manufacturing jewellery or silverware (using precious metals, precious or semi-precious stones or pearls), or in cutting or polishing precious or semi-precious stones. This class also includes establishments mainly engaged in manufacturing costume jewellery. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing silver or gold plated cutlery are included in Class 3161. |
| | | Primary Activities |
| | | Costume jewellery mfg Jewellery chain mfg |
| | | Cutlery, silver or Jewellery mfg |
| | | gold, mfg (except Lapidary work |
| | | plated) Pearl jewellery mfg |
| | | Diamonds or other Religious silver |
| | | precious stones or goldware mfg |
| | | cutting or setting Silver plated ware |
| | | Gems cutting or setting mfg (except |
| | | Gold plated ware mfg cutlery) |
| | | (except cutlery) Silversmithing |
| | | Goldsmithing Silverware mfg |
| | 3483 | BROOMS AND BRUSHES |
| | | This class consists of establishments mainly engaged in manufacturing brooms or brushes (including brushes used as attachments to machinery or appliances), or coir mats or matting. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd.

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd.

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 348 | | <u>OTHER MANUFACTURING</u> - contd | |
| | 3483 | BROOMS AND BRUSHES - contd | |
| | | Primary Activities | |
| | | Brooms mfg | Floor mops mfg |
| | | Brushes mfg | Hair brushes mfg |
| | | Carpet sweepers, non-electric, mfg | Paint brushes or rollers mfg |
| | | Clothes brushes mfg | Pipe cleaners mfg |
| | | Coir matting or mats mfg | Shaving brushes mfg |
| | | Feather dusters mfg | Tooth brushes mfg (except electric) |
| | 3484 | SIGNS AND ADVERTISING DISPLAYS | |
| | | This class consists of establishments mainly engaged in manufacturing electrical, mechanical, cutout or plate signs or advertising displays, or in signwriting or ticket writing on a custom or order basis. | |
| | | Primary Activities | |
| | | Advertising displays or signs mfg | Nameplates mfg Neon signs mfg |
| | | Advertising signs painting | Signwriting Ticket writing |
| | | Electric signs mfg | |
| | 3485 | SPORTING EQUIPMENT | |
| | | This class consists of establishments mainly engaged in manufacturing sporting equipment (except clothing, transport equipment or footwear). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: | |
| | | (a) in manufacturing sports clothing are included in the appropriate classes of Subdivision 24; (b) in manufacturing sports footwear are included in Class 2460; | |
| | | (c) in manufacturing golf buggies or bicycles are included in Class 3245; (d) in manufacturing sporting machinery n.e.c. are included in Class 3369; and | |
| | | (e) in manufacturing sporting bags are included in Class 3452. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 348 | | <u>OTHER MANUFACTURING</u> - contd | |
| | 3485 | SPORTING EQUIPMENT - contd | |
| | | Primary Activities | |
| | | Archery equipment mfg | Golf equipment mfg |
| | | Artificial bait mfg | n.e.c. |
| | | Badminton equipment mfg | Gymnasium equipment mfg |
| | | Balls, sport or game, mfg | Hang gliders mfg |
| | | Baseball equipment mfg (except clothing or footwear) | Hockey equipment mfg (except clothing or footwear) |
| | | Basketballs mfg | Lawn bowling equipment mfg (except clothing or footwear) |
| | | Beach tennis sets mfg | Nets, sport or game, mfg |
| | | Billiard tables mfg | Racquet strings mfg |
| | | Bowls, lawn, ten-pin or carpet, mfg | Skates, roller or ice, mfg |
| | | Boxing gloves mfg | Skin diving equipment mfg (except wet suits) |
| | | Clay pigeons mfg | Skis mfg |
| | | Cricket equipment mfg (except clothing or footwear) | Softball equipment mfg (except clothing or footwear) |
| | | Cricket gloves mfg | Sporting equipment mfg (except clothing or footwear) |
| | | Darts or dartboards mfg | Sports gloves mfg |
| | | Exercising machines mfg | Squash equipment mfg |
| | | Fishing equipment mfg | Surfboards mfg |
| | | Football equipment mfg (except clothing or footwear) | Table tennis equipment mfg |
| | | Game calls or lures mfg | Targets, archery or rifle, mfg |
| | | | Tennis equipment mfg |

3486 WRITING AND MARKING EQUIPMENT

This class consists of establishments mainly engaged in manufacturing writing or marking instruments such as pens, pencils, crayons, rubber or metal stamps or stamp pads, or in manufacturing carbon paper or typewriter ribbon.

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 348 | | <u>OTHER MANUFACTURING</u> - contd | |
| | 3486 | WRITING AND MARKING EQUIPMENT - contd | |
| | | Primary Activities | |
| | | Ball point pen refills mfg (except ink) | Pen nibs mfg Pencils mfg |
| | | Ball point pens mfg | Pens mfg |
| | | Carbon paper mfg | Rubber stamps mfg |
| | | Chalks, writing or marking, mfg | Stamp pads mfg Stencil sets mfg |
| | | Crayons mfg | Typewriter ribbon |
| | | Fountain pens mfg | mfg |
| | 3487 | MANUFACTURING N.E.C. | |
| | | This class consists of establishments mainly engaged in manufacturing musical instruments, umbrellas or walking sticks, wigs or other manufactured products n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in cleaning or grading seed on a fee or contract basis are included in Class 0206; (b) in manufacturing partly processed surgical gut are included in Class 2115; and (c) in manufacturing textile surgical sutures are included in Class 2356. | |
| | | Primary Activities | |
| | | Architectural model making | Musical instruments mfg |
| | | Beach umbrellas mfg | Novelties mfg n.e.c. |
| | | Feather milling | Organs mfg |
| | | Frames, umbrella or parasol, mfg | Ornaments mfg n.e.c. |
| | | Guitars mfg | Painting of manufactured products n.e.c. |
| | | Handles, umbrella or parasol, mfg | Parasols mfg |
| | | Hobby equipment mfg n.e.c. | Piano accordions mfg |
| | | Manufacturing n.e.c. | Pianos mfg |
| | | Manures or fertilisers mfg n.e.c. | Seed, cleaned or graded, mfg (from seed purchased or transferred in) |
| | | Mouth organs mfg | Steam or hot water supply |
| | | Musical instrument strings mfg | Straw plaits mfg |
| | | | Surgical gut, finished, mfg |

Australian Standard Industrial Classification : Detailed Classification

DIVISION C : MANUFACTURING - contd

SUBDIVISION 34 : MISCELLANEOUS MANUFACTURING - contd

| Group | Class | Title and Description | |
|-------|-------|--|---------------------------------|
| 348 | | <u>OTHER MANUFACTURING</u> - contd | |
| | 3487 | MANUFACTURING N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Sutures, surgical, mfg (except textile) | Vacuum flasks, complete, mfg |
| | | Tents, childrens toy, mfg | Violins mfg |
| | | Toys or games mfg n.e.c. | Walking sticks mfg |
| | | Umbrellas mfg | Wigs mfg |

DIVISION D : ELECTRICITY, GAS AND WATER

This Division includes all establishments mainly engaged in the generation, transmission or distribution of electricity; the manufacture of town gas from coal and/or petroleum or the distribution of manufactured town gas, natural gas or liquefied petroleum gas through a mains reticulation system; the storage, purification or supply of water; or the operation of sewerage or stormwater drainage systems including sewage treatment plants.

Australian Standard Industrial Classification : Detailed Classification

DIVISION D : ELECTRICITY, GAS AND WATER

SUBDIVISION 36 : ELECTRICITY AND GAS

| Group | Class | Title and Description |
|-------|-------|---|
| 361 | | <u>ELECTRICITY</u> |
| | 3610 | ELECTRICITY |
| | | This class consists of establishments mainly engaged in the generation, transmission or distribution of electricity. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the construction, repair or maintenance of electricity transmission towers or lines, power station buildings or water storage dams are included in Class 4122. |
| | | Primary Activities |
| | | Electricity distribution Hydro-electric power generation |
| | | Electricity generation generation |
| | | Electricity supply Sub-station operation (electricity supply) |
| 362 | | <u>GAS</u> |
| | 3620 | GAS |
| | | This class consists of establishments mainly engaged in the manufacture of town gas from coal and/or petroleum or in the distribution of manufactured town gas, natural gas or liquefied petroleum gas through a system of mains, including pipelines operated on own account. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in treating natural gas to produce purified natural gas or liquefied hydrocarbon gases, or operating natural gas absorption or separation plants are included in Class 1300; (b) in manufacturing liquefied petroleum gases in conjunction with petroleum refining are included in Class 2770; (c) in manufacturing metallurgical coke, gas (as a coke oven by-product), or ammoniacal liquor are included in Class 2941; (d) in construction, repair or maintenance of gas mains are included in Class 4122; (e) in wholesaling or retailing liquefied petroleum gas in bottles or bulk (except through a mains system) are included in Class 4741; and (f) in operating pipelines for the transport of gas on a contract or fee basis are included in Class 5500. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION D : ELECTRICITY, GAS AND WATER - contd

SUBDIVISION 36 : ELECTRICITY AND GAS - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

362 GAS - contd

3620 GAS - contd

Primary Activities

| | |
|---|---|
| Coke mfg (except metallurgical coke) | Gas, liquefied petroleum, reforming (for distribution through mains system) |
| Fuel gas distribution (through mains system) | Gas, natural, distribution (through mains system) |
| Gas, coal, distribution (through mains system) | Town gas mfg and/or distribution through mains system (incl. mixtures of manufactured and town gas) |
| Gas, liquefied petroleum, distribution (through mains system) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION D : ELECTRICITY, GAS AND WATER - contd

SUBDIVISION 37 : WATER, SEWERAGE AND DRAINAGE

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|-------------------------------------|
| 370 | | <u>WATER, SEWERAGE AND DRAINAGE</u> |
|-----|--|-------------------------------------|

| | | |
|--|------|--------------|
| | 3701 | WATER SUPPLY |
|--|------|--------------|

This class consists of establishments mainly engaged in the storage, purification or distribution of water or in operating irrigation systems.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in the construction or repair of water storage dams, mains or pumping stations are included in Class 4122.

Primary Activities

| | |
|---|--|
| Dams operation (water supply or irrigation) | Pumping station operation (water supply or irrigation) |
| Desalination plant operation (water supply) | Reservoirs operation (water supply or irrigation) |
| Filtration plant operation (water supply) | Water supply systems operation |
| Irrigation systems operation | |

| | |
|------|----------------------------------|
| 3702 | SEWERAGE AND STORMWATER DRAINAGE |
|------|----------------------------------|

This class consists of establishments mainly engaged in operating sewerage or stormwater drainage systems or sewage treatment plants.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in the construction or repair of sewerage or stormwater drainage systems are included in Class 4122.

Primary Activities

| | |
|---|---------------------------------------|
| Drainage systems operation (town or stormwater) | Sewage treatment plant operation |
| Pumping station operation (sewerage) | Sewerage systems operation |
| | Stormwater drainage systems operation |

DIVISION E : CONSTRUCTION

This Division includes all establishments mainly engaged in constructing buildings (including the on-site assembly and erection of prefabricated buildings), roads, railroads, aerodromes, irrigation projects, harbour or river works, water, gas, sewerage or stormwater drains or mains, electricity or other transmission lines or towers, pipelines, oil refineries or other specified civil engineering projects. In general, establishments mainly engaged in the repair of buildings or of other structures are also included in this Division, as are those engaged in the alteration or renovation of buildings, preparation of mine sites, demolition or excavation. Establishments mainly engaged in organising or managing these kinds of work (e.g. establishments mainly engaged in providing construction project management services) are included in this Division. However, establishments mainly engaged in providing architectural supervision or consultant engineering services are not included though they may be involved in supervising construction work; such establishments are included in Division I. Units of the defence forces, engaged in construction activities, are not included in this Division; the defence forces are included in Division J.

2 Establishments mainly engaged in certain specified installation activities such as installation of heating and air conditioning equipment, on-site assembly of boilers, installation of fire alarm systems, blinds and awnings, petrol bowsters or electrical wiring, or in special building or construction trades such as structural steel erection, carpentry, bricklaying, concreting, plumbing, painting, plastering, floor and wall tiling or roof tiling as well as the installation or laying of floor coverings such as carpets or linoleum, are included in this Division. However, not all establishments mainly engaged in installing goods are included in this Division, e.g. establishments mainly engaged in glazing are included in Class 4728 in Division F, those mainly engaged in installing household appliances (not requiring electrical or plumbing work in order to be installed) are included in Subdivision 48 in Division F, while establishments mainly engaged in installing lifts, escalators, factory assembled boilers, shop fronts or "built-in" furniture are included in Division C. The concepts and rules underlying the treatment of installation activities are discussed more fully in Chapter 5 of the Classification.

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION

SUBDIVISION 41 : GENERAL CONSTRUCTION

| Group | Class | Title and Description | | | | | | | | |
|--|---|--|----------------------------------|---|----------------|--|--|---|--|--|
| 411 | | <u>BUILDING CONSTRUCTION</u> | | | | | | | | |
| | 4111 | HOUSE CONSTRUCTION | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in the construction of houses or in carrying out alterations, additions or general renovation or repairs to houses, or in organising or managing these activities.</p> <p><u>EXCLUSIONS/REFERENCES:</u> Establishments mainly engaged: (a) in off-site production or manufacture of prefabricated buildings or building components are included in the appropriate classes of Division C, Manufacturing; (b) in providing special trade repair services such as electrical or plumbing repair are included in the appropriate classes in Subdivision 42, Special Trade Construction; and (c) in providing architectural or building consultancy services (except organising or managing building or construction projects) are included in the appropriate classes in Division I, Finance, Property and Business Services.</p> <p>Primary Activities</p> <table><tr><td>Alteration or addition to houses</td><td>Houses, prefabricated, assembly, erection or installation (on-site)</td></tr><tr><td>House building</td><td></td></tr><tr><td>House construction, alteration, renovation or general repair</td><td>Project management (house construction)</td></tr><tr><td></td><td>Repair or renovation of houses (general service)</td></tr></table> | Alteration or addition to houses | Houses, prefabricated, assembly, erection or installation (on-site) | House building | | House construction, alteration, renovation or general repair | Project management (house construction) | | Repair or renovation of houses (general service) |
| Alteration or addition to houses | Houses, prefabricated, assembly, erection or installation (on-site) | | | | | | | | | |
| House building | | | | | | | | | | |
| House construction, alteration, renovation or general repair | Project management (house construction) | | | | | | | | | |
| | Repair or renovation of houses (general service) | | | | | | | | | |
| | 4112 | RESIDENTIAL BUILDING CONSTRUCTION N.E.C. | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in the construction of residential buildings (except houses, or such commercial or public buildings as hotels, hostels, hospitals and the like), in carrying out alterations, additions or general renovation or repairs to such buildings, or in organising or managing their construction</p> | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 41 : GENERAL CONSTRUCTION - contd

| Group | Class | Title and Description | | | | | | | | | | |
|--|---|--|--|-------------------------|---------------------------------|---|----------------------------|---|--------------------|--------|-----------------------------|------------------------------------|
| 411 | | <u>BUILDING CONSTRUCTION</u> - contd | | | | | | | | | | |
| | 4112 | RESIDENTIAL BUILDING CONSTRUCTION N.E.C. - contd | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in off-site production or manufacture of prefabricated buildings or building components are included in the appropriate classes in Division C, Manufacturing; (b) in the construction of commercial or public buildings such as hotels, hostels, hospitals and the like are included in Class 4113; (c) in providing special trade repair services, such as electrical or plumbing repair are included in the appropriate classes in Subdivision 42, Special Trade Construction; and (d) in providing architectural or building consultancy services (except organising or managing building or construction projects) are included in the appropriate classes in Division I, Finance, Property and Business Services. | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Alteration or addition to residential buildings n.e.c.</td><td>Home units construction</td></tr><tr><td>Apartment building construction</td><td>Project management (residential building construction n.e.c.)</td></tr><tr><td>Duplex houses construction</td><td>Repair or renovation of residential buildings (general service)</td></tr><tr><td>Flats construction</td><td>n.e.c.</td></tr><tr><td>Highrise flats construction</td><td>Semi-detached housing construction</td></tr></table> | Alteration or addition to residential buildings n.e.c. | Home units construction | Apartment building construction | Project management (residential building construction n.e.c.) | Duplex houses construction | Repair or renovation of residential buildings (general service) | Flats construction | n.e.c. | Highrise flats construction | Semi-detached housing construction |
| Alteration or addition to residential buildings n.e.c. | Home units construction | | | | | | | | | | | |
| Apartment building construction | Project management (residential building construction n.e.c.) | | | | | | | | | | | |
| Duplex houses construction | Repair or renovation of residential buildings (general service) | | | | | | | | | | | |
| Flats construction | n.e.c. | | | | | | | | | | | |
| Highrise flats construction | Semi-detached housing construction | | | | | | | | | | | |
| | 4113 | NON-RESIDENTIAL BUILDING CONSTRUCTION | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in the construction of non-residential buildings (including also hotels, motels, hostels and institutional buildings such as hospitals, prisons, etc), in carrying out alterations, additions or general renovation or repairs to such buildings, or in organising or managing their construction. | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 41 : GENERAL CONSTRUCTION - contd

| Group | Class | Title and Description |
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| | | |
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| 411 | | <u>BUILDING CONSTRUCTION</u> - contd |
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| | | |
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| | 4113 | NON-RESIDENTIAL BUILDING CONSTRUCTION - contd |
|--|------|---|

EXCLUSIONS/REFERENCES: Establishments mainly engaged:

(a) in off-site production or manufacture of prefabricated buildings or building components are included in the appropriate classes in Division C, Manufacturing; (b) in providing special trade repair services such as electrical or plumbing repair are included in the appropriate classes in Subdivision 42, Special Trade Construction; and (c) in providing architectural or building consultancy services (except organising or managing building or construction projects) are included in the appropriate classes in Division I, Finance, Property and Business Services.

Primary Activities

| | |
|---|--|
| Alteration or addition to non-residential buildings | Prefabricated non-residential buildings assembly, erection or installation (on-site; except sheds, garages or car ports) |
| Commercial buildings construction | Prison buildings construction |
| Factory buildings construction | Project management (non-residential building construction) |
| Hospital buildings construction | Religious buildings construction |
| Hostels construction | Repair or renovation of non-residential buildings (general service) |
| Hotels construction | School buildings construction |
| Industrial buildings construction | Theatre buildings construction |
| Institutional buildings construction | Warehouses construction |
| Motels construction | |
| Non-residential buildings construction | |
| Office block construction | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 41 : GENERAL CONSTRUCTION - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | |
|---|---|--|-------------------------------|-------------------------|-------------------|---|---|--|--------------------------------|---|--|------------------------------|-----------------------|---|---|-----------------------|
| 412 | | <u>NON-BUILDING CONSTRUCTION</u> | | | | | | | | | | | | | | |
| | 4121 | ROAD AND BRIDGE CONSTRUCTION | | | | | | | | | | | | | | |
| | | <p>This class consists of establishments mainly engaged in the construction or general repair of roads, bridges, aerodrome runways or parking lots or in organising or managing their construction. The quarrying of earth, soil or filling or other construction materials carried out in conjunction with road or bridge construction by the same establishment is included in this class.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing bituminous surfacing materials (except hot-mix bituminous paving) are included in Class 2780; (b) in the construction of tunnels for any purpose are included in Class 4122; and (c) in providing special trade repair services, or in undertaking special trade construction of component parts of roads or bridges, e.g. in construction of kerbs or gutters only or in installing electrical wiring for traffic lights, are generally included in the appropriate classes in Subdivision 42, Special Trade Construction.</p> | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | |
| | | <table><tr><td>Aerodrome runway construction</td><td>Overpasses construction</td></tr><tr><td>Asphalt surfacing</td><td>Parking lot construction (except buildings)</td></tr><tr><td>Bridges construction (incl. construction from prefabricated components)</td><td>Project management (road or bridge construction)</td></tr><tr><td>Elevated highways construction</td><td>Repair or maintenance of roads or bridges</td></tr><tr><td>Footpaths construction (except concrete)</td><td>Road construction or sealing</td></tr><tr><td>Highways construction</td><td>Road sub-base or fill quarrying (in conjunction with road construction)</td></tr><tr><td>Hot-mix bituminous paving mfg and/or laying</td><td>Viaducts construction</td></tr></table> | Aerodrome runway construction | Overpasses construction | Asphalt surfacing | Parking lot construction (except buildings) | Bridges construction (incl. construction from prefabricated components) | Project management (road or bridge construction) | Elevated highways construction | Repair or maintenance of roads or bridges | Footpaths construction (except concrete) | Road construction or sealing | Highways construction | Road sub-base or fill quarrying (in conjunction with road construction) | Hot-mix bituminous paving mfg and/or laying | Viaducts construction |
| Aerodrome runway construction | Overpasses construction | | | | | | | | | | | | | | | |
| Asphalt surfacing | Parking lot construction (except buildings) | | | | | | | | | | | | | | | |
| Bridges construction (incl. construction from prefabricated components) | Project management (road or bridge construction) | | | | | | | | | | | | | | | |
| Elevated highways construction | Repair or maintenance of roads or bridges | | | | | | | | | | | | | | | |
| Footpaths construction (except concrete) | Road construction or sealing | | | | | | | | | | | | | | | |
| Highways construction | Road sub-base or fill quarrying (in conjunction with road construction) | | | | | | | | | | | | | | | |
| Hot-mix bituminous paving mfg and/or laying | Viaducts construction | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 41 : GENERAL CONSTRUCTION - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
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| | | |
|-----|--|--|
| 412 | | <u>NON-BUILDING CONSTRUCTION</u> - contd |
|-----|--|--|

| | | |
|--|------|----------------------------------|
| | 4122 | NON-BUILDING CONSTRUCTION N.E.C. |
|--|------|----------------------------------|

This class consists of establishments mainly engaged in the construction of railway permanent way, dams, irrigation systems, harbour or riverworks, water or gas supply systems, oil refineries (except buildings), pipelines or other construction projects n.e.c., in the on-site assembly of boilers, furnaces or heavy electrical machinery from prefabricated components, in the installation of commercial radio or television broadcasting equipment or of telephone or telegraph equipment, in the general repair of such structures, machinery or equipment, or in organising or managing such construction work.

EXCLUSIONS/REFERENCES: Establishments mainly engaged:

(a) in the installation of factory assembled commercial or industrial boilers are included in Class 3166;

(b) in the erection or installation (including on-site fabrication) of metal silos, reservoirs or storage tanks are included in Class 4241; (c) in the installation of hot water systems are included in Class 4242; and

(d) in providing special trade repair services, or in undertaking special trade construction of component parts for canals, dams, etc., e.g. in constructing stone retaining walls only or in constructing or repairing fences only, are generally included in the appropriate classes in Subdivision 42, Special Trade Construction.

Primary Activities

| | |
|--|--|
| Boilers construction (on-site assembly from prefabricated components) | Electrical machinery, heavy, installation (on-site assembly) |
| Bowling greens construction | Flood control systems construction |
| Breakwaters construction | Furnaces construction (for industrial plants from prefab- ricated components) |
| Cable laying | Golf courses construction |
| Canals construction | Harbour works construction (except buildings) |
| Dams construction | Irrigation systems construction |
| Distribution lines, electricity or communication, construction | Jetties construction |
| Docks construction (except buildings or floating docks) | Kilns construction |
| | Lake construction |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 41 : GENERAL CONSTRUCTION - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 412 | | <u>NON-BUILDING CONSTRUCTION</u> - contd |
| | 4122 | NON-BUILDING CONSTRUCTION N.E.C. - contd |
| | | Primary Activities - contd |
| | | <div> Landscape gardening Mains construction (water, gas or sewerage) Mine site construction n.e.c. Oil refineries construc- tion (except buildings) Ovens construction (for industrial plants) Piers construction Pile driving Pipe laying Pipelines construction Project management (non- building construction n.e.c.) Radio or television broadcasting equipment, commercial, installation Railway permanent way construction Reservoirs construction River works construction Sewage treatment plants construction Sewerage drains or systems construction Sports fields construction </div> <div> Stormwater drains construction Subway construction (rail) Swimming pools, below ground concrete or fibre glass, construction Telephone, telegraph or telex equipment installation Television transmitting towers construction Tennis courts construction Tram permanent way construction Transmission lines, communications, construction (incl. towers) Transmission lines, electricity, construction (incl. towers) Tunnels construction Water supply or distribution systems construction Water tank construction (except of structural steel) Water towers construction Waterways construction Wharf construction (except wharf buildings) </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION

| Group | Class | Title and Description |
|-------|-------|---|
| 423 | | <u>CONCRETING, BRICKLAYING AND TILING TRADES</u> |
| | 4231 | CONCRETING |
| | | This class consists of establishments mainly engaged in concreting work, concrete pouring or other concrete work on construction projects. |
| | | Primary Activities |
| | | Concrete pumping Kerb and guttering, Concrete work on concrete, construction construction projects - Repair of kerbs, Concreting gutters or other Footpaths, concrete, concrete structural construction products Foundations, concrete, Terrazzo laying .. construction |
| | 4232 | BRICKLAYING |
| | | This class consists of establishments mainly engaged in bricklaying or concrete block laying. |
| | | Primary Activities |
| | | Bricklaying Repair of brickwork Concrete block Stonework on laying construction projects |
| | 4233 | ROOF TILING |
| | | This class consists of establishments mainly engaged in roof tiling. |
| | | Primary Activities |
| | | Roof tiling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 423 | | <u>CONCRETING, BRICKLAYING AND TILING TRADES</u> - contd | |
| | 4234 | FLOOR AND WALL TILING | |
| | | This class consists of establishments mainly engaged in laying or setting ceramic, concrete or cut stone wall or floor tiles. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in laying rubber, cork or other tiles or floor coverings are included in Class 4249. | |
| | | Primary Activities | |
| | | Floor tiling (using ceramic, concrete or cut stone tiles) | Tile laying or setting (using ceramic, concrete or cut stone tiles) |
| | | Mosaic work on construction projects | Wall tiling (using ceramic, concrete or cut stone tiles) |
| 424 | | <u>OTHER SPECIAL TRADES</u> - | |
| | 4241 | STRUCTURAL STEEL ERECTION < | |
| | | This class consists of establishments mainly engaged in the erection (including on-site fabrication) of metal silos, storage tanks or structural steel components for buildings or other structures such as bridges, overhead cranes or electricity transmission towers. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the construction of complete structures such as buildings, bridges, towers or oil refinery plant (which incorporate structural steel components) are included in the appropriate classes in Subdivision 41, General Construction. | |
| | | Primary Activities | |
| | | Reinforcing steel erection | Structural steel erection |
| | | Silos, metal, erection | Trusses or joists, steel, erection |
| | | Storage tanks, metal, erection | Welding work on construction projects |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|-------------------------------------|
| 424 | | <u>OTHER SPECIAL TRADES</u> - contd |
|-----|--|-------------------------------------|

| | | |
|--|------|----------|
| | 4242 | PLUMBING |
|--|------|----------|

This class consists of establishments mainly engaged in plumbing or draining (except sewerage or stormwater drains construction) or septic tank installation. Plumbing work arising from the installation of appliances is included in this class.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in the construction of sewerage or stormwater drains are included in Class 4122.

Primary Activities

| | |
|--|--|
| Drains construction, cleaning or repairing (except sewerage or stormwater drains) | Hot water systems installation Plumbing (except marine) Repair of installed plumbing |
| Gas appliance repair | Septic tank installation |
| Gas plumbing | Solar hot water systems installation |
| Guttering, roof, instal- lation or repair | |

| | | |
|--|------|-----------------|
| | 4243 | ELECTRICAL WORK |
|--|------|-----------------|

This class consists of establishments mainly engaged in the installation of electrical wiring or fittings in buildings or other construction projects. Electrical work arising from the installation of appliances is included in this class.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in installing domestic electrical appliances not requiring electrical work or in repairing electrical appliances are included in Class 4857.

Primary Activities

| | |
|---|---|
| Domestic exhaust fans installation | Electrical work on construction projects |
| Electric light or power installation | Repair or maintenance of electrical wiring (except of electricity transmission or distribution lines) |
| Electric wiring installation on construction projects | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

424 OTHER SPECIAL TRADES - contd

4244 HEATING AND AIR CONDITIONING

This class consists of establishments mainly engaged in the installation of household, industrial or commercial heating, refrigeration or air conditioning equipment or in the installation of air conditioning ductwork.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in manufacturing air conditioning ductwork are included in Class 3153; (b) in the on-site assembly of industrial furnaces from prefabricated components are included in Class 4122; and (c) in installing motor vehicle air conditioning equipment are included in Class 4861.

Primary Activities

| | |
|---|---|
| Air conditioning ductwork installation | Heating equipment installation (except industrial furnaces) |
| Air conditioning equipment installation (except motor vehicle air conditioning equipment) | Oil heaters installation |
| | Refrigeration equipment installation |
| | Ventilation equipment installation n.e.c. |

4245 PLASTERING AND PLASTER FIXING

This class consists of establishments mainly engaged in plastering, plaster fixing or finishing.

Primary Activities

| | |
|-------------------------------------|---------------------------------------|
| Cement rendering of buildings | Plasterboard fixing or finishing |
| Fibrous plaster fixing or finishing | Plaster work on construction projects |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 424 | | <u>OTHER SPECIAL TRADES</u> - contd | |
| | 4246 | CARPENTRY | |
| | | This class consists of establishments mainly engaged in carpentry work or the fixing of wooden formwork on construction projects. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the installation (except on-site fabrication) of prefabricated, wooden built-in cabinets, cupboards or shop fronts are included in Class 2535. | |
| | | Primary Activities | |
| | | Carpentry work on construction projects | Joinery work on construction projects (on-site fabrication only) |
| | | Flooring, wooden, fixing | |
| | | Formwork, wooden, fixing | Roof trusses, wooden, fixing |
| | 4247 | PAINTING | |
| | | This class consists of establishments mainly engaged in painting, decorating or wall papering houses or other structures. | |
| | | Primary Activities | |
| | | House painting | Spray painting of buildings or other structures |
| | | Painting of buildings or other structures | |
| | | Paper hanging | Wall papering |
| | 4248 | EARTHMOVING AND DREDGING | |
| | | This class consists of establishments mainly engaged in earthmoving or dredging work such as levelling of construction sites, excavation of foundations, trench digging, dredging of harbours or rivers or removal of overburden from mine sites. This class also includes establishments mainly engaged in hiring earthmoving plant with operators. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 424 | | <u>OTHER SPECIAL TRADES</u> - contd | |
| | 4248 | EARTHMOVING AND DREDGING - contd | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in quarrying sand or gravel are included in Class 1401; (b) in quarrying earth soil or filling (except in conjunction with construction activities at the same establishment) are included in Class 1404; and (c) in wholesaling or retailing sand, gravel or other quarried construction materials are included in Class 4728. | |
| | | Primary Activities | |
| | | Dredging (harbours or rivers) Earthmoving Excavation Land clearing (except rural) | Land reclamation Levelling (construction sites) Mine site preparation (removal of overburden) Trench digging |
| | 4249 | SPECIAL TRADES N.E.C. | |
| | | This class consists of establishments mainly engaged in special trade contract work n.e.c. | |
| | | Primary Activities | |
| | | Acoustical insulation materials installation Alarm systems, fire, installation Awnings installation or repair Bituminous roofing materials installation Blinds installation or repair Bores, water, drilling Carpet or carpet tiles laying Cladding, metal wall or roof, fixing (to buildings) Demolition of buildings or other structures Explosives laying Fence construction | Fire sprinklers installation Floor coverings laying n.e.c. Floor sanding Flywire screens, shutters or blinds installation Garden sprinkler systems installation (except irrigation systems) Insulation materials installation Insulation work on construction projects Linoleum or linotile laying Metal roofing fixing Petrol bowzers installation Roofing materials installation n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION E : CONSTRUCTION - contd

SUBDIVISION 42 : SPECIAL TRADE CONSTRUCTION - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 424 | | <u>OTHER SPECIAL TRADES</u> - contd | |
| | 4249 | SPECIAL TRADES N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Sand or other abrasive blasting of building exteriors | Steam-cleaning of building exteriors |
| | | Scaffolding construction | Waterproofing of buildings |
| | | Sheds, garages or carports, metal or wood, erection (from prefabricated components) | Well sinking Windows or window frames installation Window insulation fixing |

DIVISION F : WHOLESALE AND RETAIL TRADE

This Division includes all establishments mainly engaged in 'wholesale and retail trade'.

2 The term 'wholesale trade' is used here in the broad sense to include the resale (as agents or principals) of new or used goods to retailers or other wholesalers, or to institutional (including Government), professional or other business users (including farmers and builders). The more important types of businesses engaged in wholesale trade are wholesale merchants who take title to the goods they sell; separately located sales branches or sales offices (not being retail stores), operated by manufacturing enterprises, which do not merely take orders but supply goods to customers from stocks physically held at their own premises or premises under their control; commission agents, including stock and station agents, import and export agents and purchasing agents; petroleum products distributors; and co-operatives and marketing boards engaged in marketing farm products.

3 The term 'retail trade' is used here, generally speaking, to include the resale of new or used goods to final consumers for personal or household consumption. The more important types of business engaged in retail trade are department stores or other shops, stalls, mail order houses, hawkers, door to door sellers, milk or bread vendors, vending machine operators or consumer cooperatives. Establishments mainly selling goods on a commission basis to final consumers for personal or household consumption are included. However, cafes, restaurants, licensed hotels, motels, wine saloons and clubs are included in Division L, Recreation, Personal and Other Services .

4 In addition to the foregoing it may be useful to note that while most types of goods can enter wholesale trade, only a subset of goods wholesaled normally enter retail trade. The reason for this is probably well understood, ie that goods entering retail trade are restricted to those types of goods which are normally used for final personal or household consumption. Accordingly, obvious examples of goods not normally entering retail trade include cereal grains, metal ores, crude petroleum, industrial chemicals, iron and steel and industrial and office machinery and equipment.

5 However, there is at least one major instance where it is not immediately obvious why sales of goods of a certain type, i.e. those under the broad heading of builder's hardware and supplies, are conventionally treated as wholesale sales only in economic statistics.

6 The reason for this convention is that in national accounting (especially in the System of National Accounts (SNA) of the United Nations) private households and private non-profit organisations are treated as businesses in certain circumstances. These circumstances relate mainly to "owner occupation of dwellings" and to "own account construction of dwellings and other structures" by private households or private non-profit organisations.

Australian Standard Industrial Classification : Detailed Classification

7 Thus, a household which owns the dwelling in which it lives is regarded as a property owning business which rents the dwelling to itself. The business receives an imputed rent and incurs expenses in maintaining the dwelling (the gross operating surplus of such businesses is shown in the production account of the Australian National Accounts).

8 Accordingly sales to such households of paint, timber and tools and of other items of builder's hardware to maintain the dwellings are regarded as sales to businesses and, hence, as wholesale sales. Households, private individuals or private non-profit organisations which construct or renovate their own buildings are treated in a similar manner, i.e. as construction undertakings, and sales of building materials to them are likewise treated as wholesale sales.

9 On the other hand, sales of paint, timber, tools and other items of builder's hardware to households or private individuals for other purposes, e.g. for use in hobbies, toy making or furniture making, should be conceptually regarded as retail sales.

10 However, in view of the practical difficulties of hardware dealers in providing sales data of builder's hardware, dissected in accordance with the foregoing criteria into wholesale and retail sales, the convention has been adopted to treat all sales of builder's hardware and supplies as wholesale sales.

11 Accordingly all reselling of timber (whether by wholesale or retail) has been designated as primary to industry Class 4727 Timber Merchants, and all reselling of most other items of builder's hardware and supplies (whether by wholesale or retail) has been designated as primary to industry Class 4728 Builders Hardware Dealers n.e.c. Both industries are in Subdivision 47 Wholesale Trade.

12 It might be noted at this point that in the case of some industries, such as the foregoing (i.e. which cover both the wholesale and retail of particular goods), the word "dealing" has usually (though not always) been used in place of "wholesaling and retailing". This practice has been adopted principally to reduce the length of individual primary activity entries and has no other significance.

13 Establishments mainly engaged in selling their own goods by auction are included in this Division, but establishments (except stock and station agents) which are mainly engaged in providing auctioning services for others are included in Division I, Finance, Property and Business Services.

Australian Standard Industrial Classification : Detailed Classification

14 Establishments mainly engaged in leasing goods (not manufactured by the same establishment) for periods in excess of one year, without operators, from stocks physically handled by the establishment are included in this Division, as are establishments mainly engaged in the hiring out of most types of consumer goods.

15 Certain kinds of activity other than selling are commonly carried out by establishments classified to this Division and have therefore been designated as primary to the relevant classes of either Subdivision 47 or 48. The more important of these activities are:

- (i) Glazing (Class 4728).
- (ii) Repairing tractors, agricultural or construction machinery (Class 4731).
- (iii) Repairing or servicing business machines or equipment (Class 4734).
- (iv) Blending industrial or lubricating oils from refinery base stock (Class 4741).
- (v) Washing or packing (incl. contract packing) fresh fruit or vegetables (Class 4764).
- (vi) Pulping, dehydrating or preserving eggs (Class 4765).
- (vii) Bottling or breaking down bulk quantities of wine or spirits (incl. contract packing) (Class 4767).
- (viii) Blending or repacking tea (incl. on contract), repacking (incl. on contract) flour, cereal food products, dried fruits or a wide range of other groceries (Class 4769).
- (ix) Custom tailoring or dressmaking (Classes 4843 and 4844).
- (x) Repairing footwear (Class 4846).
- (xi) Making or installing curtains (Class 4847).
- (xii) Repairing locks or providing key duplicating services (Class 4853).
- (xiii) Repairing non-electric household appliances (Class 4856).
- (xiv) Repairing or installing household electric appliances (except heating equipment) not requiring electrical work (Class 4857).
- (xv) Repairing or servicing motor vehicles (Class 4861).

16 The conceptual treatment of such activities as repair, installation, assembly, blending, bottling and packing is discussed in Chapter 5. In the detailed Classification the treatment of these activities is usually specified in the class descriptions. Where these activities have not been specified the guidelines in Chapter 5 should be consulted.

Australian Standard Industrial Classification : Detailed Classification

17 Establishments mainly engaged in both baking and retailing cakes are included in this Division, but establishments mainly engaged in both baking and retailing bread are included in Division C Manufacturing .

18 In the case of establishments which have goods manufactured for them on commission or contract a variety of situations are encountered with different treatments applicable to each. These are discussed in Chapter 5. However, in general, if an establishment has no goods producing facilities itself (or, if it has, does not use these or does not employ contractors to use them on its behalf), i.e. the establishment undertakes no goods producing activities at all, then all its sales of goods produced for it on commission are treated for classification purposes as wholesale or retail sales, as appropriate.

19 In statistics of wholesale trade, establishments may be classified not only according to ASIC but also according to a supplementary classification by type of operation.

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 472 | | <u>BUILDERS HARDWARE DEALERS</u> - contd | |
| | 4728 | BUILDERS HARDWARE DEALERS N.E.C. - contd | |
| | | Primary Activities | |
| | | Abrasives dealing (except abrasive cleansers) | Glass mirrors mfg or dealing (except motor vehicle) |
| | | Asbestos cement sheets, pipes or boards dealing | Glass, sheet or plate, dealing |
| | | Awnings dealing (except canvas) | Glazing |
| | | Basic building materials dealing n.e.c. | Gravel dealing |
| | | Bathroom or toilet fittings dealing | Guttering or down pipes dealing |
| | | Baths dealing | Gypsum boards dealing |
| | | Bituminised paper or paperboard dealing | Hand tools dealing (incl. power operated) |
| | | Bricks dealing | Insulating materials dealing |
| | | Builders hardware dealing | Insulating paper or paperboard dealing |
| | | Builders supplies dealing n.e.c. | Lacquers dealing |
| | | Building boards dealing n.e.c. | Locks dealing |
| | | Building materials dealing n.e.c. | Marble dealing |
| | | Building paper or paperboard dealing | Mineral turpentine dealing |
| | | Carpenters tools dealing | Nails dealing |
| | | Cement dealing | Paint dealing |
| | | Clothes hoists dealing | Plaster dealing |
| | | Construction materials dealing n.e.c. | Plastic decorative laminated sheets dealing |
| | | Corrugated iron sheets, galvanised, dealing | Plastic wood dealing |
| | | Doors or windows dealing | Plumbers fittings dealing |
| | | Earthenware construct- ion goods dealing | Plumbers hand tools dealing |
| | | Fibrous plasterboard dealing | Reinforcing wire dealing |
| | | Floor tiles, ceramic, dealing | Roller shutters dealing |
| | | Galvanised iron products dealing | Roof tiles dealing |
| | | Gas fittings dealing | Roofing materials dealing |
| | | Glass, flat, cutting, bevelling or coating | Sand dealing |
| | | | Sanitary ware dealing |
| | | | Screening wire dealing |
| | | | Screens, window, dealing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---------------------------|
| 472 | | <u>BUILDERS HARDWARE DEALERS</u> - contd | |
| | 4728 | BUILDERS HARDWARE DEALERS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Screws dealing | Tiles dealing (except |
| | | Sinks dealing | non-ceramic floor |
| | | Stains dealing | tiles) |
| | | Steel roof decking | Varnishes dealing |
| | | dealing | Wall or ceiling boards |
| | | Stone, building, | dealing |
| | | dealing | Wallpaper dealing |
| | | Stone cutters tools | Wash basins dealing |
| | | dealing | Wire netting dealing |
| | | Swimming pools, below | Wire or cable dealing |
| | | ground fibre-glass, | (except fencing wire or |
| | | wholesaling | electric cable) |
| | | Thinners, paint, | Woodworking tools dealing |
| | | dealing | |
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> | |
| | 4731 | FARM AND CONSTRUCTION MACHINERY WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling or repairing agricultural machinery, agricultural implements, tractors, earth-moving or other construction machinery or equipment or parts for such equipment, or in leasing or hiring out such machinery or equipment (which they have not manufactured but which they physically handle) for periods of one year or more (without operators). | |
| | | Primary Activities | |
| | | Agricultural implements | Construction machinery |
| | | wholesaling | or equipment leasing |
| | | Agricultural machinery | (from own stocks; |
| | | wholesaling | without operators; for |
| | | Agricultural machinery | periods of one year |
| | | leasing (from own | or more) n.e.c. |
| | | stocks; without | Construction machinery |
| | | operators; for periods | or equipment |
| | | of one year or more) | wholesaling or |
| | | n.e.c. | repairing |
| | | Agricultural machinery | |
| | | repairing | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> - contd | |
| | 4731 | FARM AND CONSTRUCTION MACHINERY WHOLESALERS - contd | |
| | | Primary Activities - contd | |
| | | Earthmoving machinery leasing (from own stocks; without operators; for periods of one year or more) n.e.c. | Excavating machinery wholesaling |
| | | Earthmoving machinery wholesaling | Parts, agricultural or construction machinery, wholesaling |
| | | Excavating machinery leasing (from own stocks; without operators; for periods of one year or more) n.e.c. | Spraying equipment, agricultural, wholesaling |
| | | | Tractor parts wholesaling (except tyres or batteries) |
| | | | Tractor repairing |
| | | | Tractors wholesaling |
| | | | Windmills wholesaling |
| | 4732 | MOTOR VEHICLE PARTS WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling new tyres, tubes, batteries (except dry cell batteries) or new motor vehicle parts or accessories (except motor cycle parts or accessories). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in retreading, recapping or rerubbing motor vehicle tyres are included in Class 3461; (b) in wholesaling dry cell batteries are included in Class 4735; (c) in wholesaling or retailing new motor vehicles (except motor cycles) are included in Class 4861; and (d) in wholesaling or retailing motor cycle parts or accessories (except tyres, tubes and batteries) are included in Class 4866. | |
| | | Primary Activities | |
| | | Accessories, new motor vehicle, wholesaling (except motor cycle) | Motor vehicle parts, new, wholesaling (except motor cycle) |
| | | Batteries wholesaling (except dry cell batteries) | Tractor tyres or batteries wholesaling |
| | | Engines, motor vehicle, wholesaling (except motor cycle) | Tyres or tubes, new, wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|--------------------------------------|--|--------------------------------|------------------------------------|---|--|------------------------------------|----------------------------------|-------------------------------------|---------------------------------|--|------------------------------|--------------------------------------|------------------------|--|---|---|-----------------------------------|----------------------------------|---|----------------------------------|--|---|--|-------------------------------|--|
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4733 | PROFESSIONAL EQUIPMENT WHOLESALERS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in wholesaling scientific, medical or other professional equipment or in leasing or hiring out such equipment (which they have not manufactured but which they physically handle) for periods of one year or more (without operators). | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Aeronautical instruments wholesaling</td><td>Professional equipment leasing (from own stocks; for periods of one year or more) n.e.c.</td></tr><tr><td>Chemists equipment wholesaling</td><td>Professional equipment wholesaling</td></tr><tr><td>Dentists equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c.</td><td>Scientific equipment leasing (from own stocks; for periods of one year or more) n.e.c.</td></tr><tr><td>Draughting instruments wholesaling</td><td>Scientific equipment wholesaling</td></tr><tr><td>Echo sounding equipment wholesaling</td><td>Seismic instruments wholesaling</td></tr><tr><td>Instruments, surgical, medical, dental or optical, wholesaling</td><td>Spectacle frames wholesaling</td></tr><tr><td>Mathematical instruments wholesaling</td><td>Sunglasses wholesaling</td></tr><tr><td>Medical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c.</td><td>Surgical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c.</td></tr><tr><td>Meteorological instruments or equipment wholesaling</td><td>Surveying instruments wholesaling</td></tr><tr><td>Nautical instruments wholesaling</td><td>Veterinarians instruments or equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c.</td></tr><tr><td>Navigation equipment wholesaling</td><td>X-ray equipment or film wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c.</td></tr><tr><td>Ophthalmic equipment or instruments wholesaling</td><td></td></tr><tr><td>Optical equipment wholesaling</td><td></td></tr></table> | Aeronautical instruments wholesaling | Professional equipment leasing (from own stocks; for periods of one year or more) n.e.c. | Chemists equipment wholesaling | Professional equipment wholesaling | Dentists equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Scientific equipment leasing (from own stocks; for periods of one year or more) n.e.c. | Draughting instruments wholesaling | Scientific equipment wholesaling | Echo sounding equipment wholesaling | Seismic instruments wholesaling | Instruments, surgical, medical, dental or optical, wholesaling | Spectacle frames wholesaling | Mathematical instruments wholesaling | Sunglasses wholesaling | Medical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Surgical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Meteorological instruments or equipment wholesaling | Surveying instruments wholesaling | Nautical instruments wholesaling | Veterinarians instruments or equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Navigation equipment wholesaling | X-ray equipment or film wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Ophthalmic equipment or instruments wholesaling | | Optical equipment wholesaling | |
| Aeronautical instruments wholesaling | Professional equipment leasing (from own stocks; for periods of one year or more) n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chemists equipment wholesaling | Professional equipment wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dentists equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Scientific equipment leasing (from own stocks; for periods of one year or more) n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Draughting instruments wholesaling | Scientific equipment wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Echo sounding equipment wholesaling | Seismic instruments wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Instruments, surgical, medical, dental or optical, wholesaling | Spectacle frames wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mathematical instruments wholesaling | Sunglasses wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Medical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | Surgical equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Meteorological instruments or equipment wholesaling | Surveying instruments wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nautical instruments wholesaling | Veterinarians instruments or equipment wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Navigation equipment wholesaling | X-ray equipment or film wholesaling or leasing (from own stocks; for periods of one year or more) n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ophthalmic equipment or instruments wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Optical equipment wholesaling | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> - contd |
| | 4734 | BUSINESS MACHINES WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling office or business machines or equipment, electronic computers or other data processing equipment, in installing, servicing or repairing such equipment or in leasing or hiring out such machinery or equipment (which they have not manufactured but which they physically handle) for periods of one year or more (without operators). |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in wholesaling photocopying machines are included in Class 4791. |
| | | Primary Activities |
| | | Addressing machines wholesaling |
| | | Business machines or equipment wholesaling (except furniture) |
| | | Business machines or equipment installing (except furniture) |
| | | Business machines or equipment leasing (from own stocks; without operators; for periods of one year or more; except furniture) n.e.c. |
| | | Calculating machines wholesaling |
| | | Calculators, electronic, wholesaling |
| | | Cash registers wholesaling |
| | | Computers, electronic, wholesaling |
| | | Computers, electronic, installing |
| | | Computers, electronic, leasing (from own stocks; without operators; for periods of one year or more) n.e.c. |
| | | Duplicating machines wholesaling |
| | | Office machines or equipment wholesaling (except furniture) |
| | | Office machines or equipment installing (except furniture) |
| | | Office machines or equipment leasing (from own stocks; without operators; for periods of one year or more; except furniture) n.e.c. |
| | | Repair or maintenance of business machines or equipment (incl. electronic computers) |
| | | Scales, shop or office, wholesaling |
| | | Typewriters dealing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> - contd | |
| 4735 | | ELECTRICAL AND ELECTRONIC EQUIPMENT WHOLESALERS N.E.C. | |
| | | This class consists of establishments mainly engaged in wholesaling electrical or electronic equipment n.e.c., or in leasing or hiring out such equipment (which they have not manufactured but which they physically handle) for periods of one year or more (without operators). | |
| | | Primary Activities | |
| | | Air conditioning equipment, electric commercial, wholesaling | Electronic equipment, industrial, leasing (from own stocks; without operators; for periods of one year or more) n.e.c. |
| | | Alarm systems, electric or electronic, wholesaling | Electronic equipment, industrial, wholesaling n.e.c. |
| | | Batteries, dry cell, wholesaling | Furnaces, electric, wholesaling (except domestic space heaters) |
| | | Bulbs or tubes, electric light, wholesaling | Generators, electricity, wholesaling |
| | | Cable or wire, electric, wholesaling | Light fittings, electric, dealing |
| | | Communications equipment, industrial, leasing (from own stocks; without operators; for periods of one year or more) n.e.c. | Motors, electric, wholesaling |
| | | Communications equipment, industrial, wholesaling | Refrigeration equipment, commercial, wholesaling |
| | | Electric fittings dealing n.e.c. | Sound recording equipment, industrial, wholesaling |
| | | Electrical equipment, industrial, leasing (from own stocks; for periods of one year or more) n.e.c. | Sound reproducing equipment, industrial, wholesaling |
| | | Electrical equipment, industrial, wholesaling n.e.c. | Switchgear, electrical, wholesaling |
| | | Electrical distribution equipment wholesaling | Telephone or telegraph equipment wholesaling |
| | | Electrical measuring or testing instruments wholesaling | Welding equipment, electrical, wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 473 | | <u>MACHINERY AND EQUIPMENT WHOLESALERS</u> - contd |
| | 4736 | MACHINERY AND EQUIPMENT WHOLESALERS N.E.C. |
| | | This class consists of establishments mainly engaged in wholesaling machinery, parts or equipment n.e.c. or in leasing or hiring out such machinery (which they have not manufactured but which they physically handle) for periods of one year or more (without operators). |
| | | Primary Activities |
| | | <div> <p>Air conditioning equipment, non-electric commercial, wholesaling</p> <p>Aircraft leasing, hiring or renting, (without crew, from own stocks, for periods of one year or more)</p> <p>Aircraft wholesaling</p> <p>Bearings wholesaling</p> <p>Bookbinding machinery or equipment wholesaling</p> <p>Brick or tile making machinery or equipment wholesaling</p> <p>Brushes, industrial, wholesaling</p> <p>Can making machinery or equipment wholesaling</p> <p>Canning machinery or equipment wholesaling</p> <p>Chemical machinery or equipment wholesaling</p> <p>Coin-operated amusement machines hiring or leasing (from own stocks; for periods of one year or more) n.e.c.</p> <p>Compressors, air or gas, wholesaling</p> <p>Distilling equipment wholesaling</p> <p>Dry-cleaning machinery or equipment wholesaling</p> <p>Food processing machinery or equipment wholesaling</p> <p>Forging machinery or equipment wholesaling</p> <p>Fork lift trucks wholesaling</p> <p>Foundry machinery or equipment wholesaling</p> <p>Furnaces or furnace equipment, industrial, wholesaling (except electrical)</p> <p>Gas generators or equipment wholesaling</p> <p>Hairdressers equipment wholesaling</p> <p>Industrial machinery or equipment leasing (from own stocks; without operators; for periods of one year or more) n.e.c.</p> <p>Industrial machinery or equipment wholesaling n.e.c.</p> <p>Internal combustion engines wholesaling (except motor vehicle engines)</p> <p>Laundry machinery or equipment wholesaling (except domestic)</p> <p>Leather working machinery or equipment wholesaling</p> <p>Lubricating machinery or equipment wholesaling</p> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

473 MACHINERY AND EQUIPMENT WHOLESALERS - contd

4736 MACHINERY AND EQUIPMENT WHOLESALERS N.E.C. - contd

Primary Activities - contd

| | |
|--|---|
| Machine tool attachments, parts or accessories wholesaling | Printing machinery or equipment wholesaling |
| Machine tools wholesaling | Pumping machinery or equipment wholesaling |
| Marine engines wholesaling (except outboard motors) | Rubber making or working machinery or equipment wholesaling |
| Materials handling equipment wholesaling | Tanning machinery or equipment wholesaling |
| Meat saws or blades wholesaling | Textile working machinery or equipment wholesaling |
| Mechanical handling equipment wholesaling | Vending machines hiring or leasing (from own stocks; for periods of one year or more) n.e.c. |
| Metal-working machinery wholesaling | Weighing machinery wholesaling n.e.c. |
| Milk processing machinery or equipment wholesaling | Welding machinery or equipment, non-electric, wholesaling |
| Mining machinery or equipment wholesaling | Wire working machinery or equipment wholesaling |
| Ore crushing machinery or equipment wholesaling | Woodworking machinery or equipment wholesaling |
| Packing or bottling machinery or equipment wholesaling | |
| Paper making machinery or equipment wholesaling | |

474 MINERALS, METALS AND CHEMICALS WHOLESALERS

4741 PETROLEUM PRODUCTS WHOLESALERS

This class consists of establishments mainly engaged in wholesaling petroleum or petroleum products or in retailing liquefied petroleum gas (in bulk or containers), heating oil or other fuel oils. This class also includes establishments mainly engaged in blending industrial or lubricating oils from refinery base stock.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in distributing liquefied petroleum gas through a mains system are included in Class 3620.

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|-----------------------|
| 474 | | <u>MINERALS, METALS AND CHEMICALS WHOLESALERS</u> - contd | |
| | 4741 | PETROLEUM PRODUCTS WHOLESALERS - contd | |
| | | Primary Activities | |
| | | Bitumen wholesaling | Lubricating oils |
| | | Crude oil wholesaling | blending |
| | | Crude petroleum | Oils or greases, |
| | | wholesaling | industrial or |
| | | Diesel oil wholesaling | lubricating, blending |
| | | Distillate wholesaling | Oils or greases, |
| | | Fuel oil wholesaling | industrial or |
| | | or retailing | lubricating, |
| | | Heating oil dealing | wholesaling |
| | | Kerosene wholesaling | Paraffin wholesaling |
| | | Liquefied petroleum gas | Petrol wholesaling |
| | | (L.P.G.) dealing (in | Petroleum products |
| | | bulk or in containers) | wholesaling |
| | 4742 | IRON AND STEEL MERCHANTS | |
| | | This class consists of establishments mainly engaged in wholesaling pig iron, ingot steel or semi-fabricated products of iron or steel such as sheet, strip, bars, rods, sections, structural steel or tubes. | |
| | | Primary Activities | |
| | | Iron wholesaling | Steel pipes or tubes |
| | | (except scrap or ore) | wholesaling |
| | | Steel bars, plates, | Structural steel |
| | | rods, sheets or | wholesaling |
| | | strip wholesaling | |
| | | Steel or steel alloys | |
| | | wholesaling (except scrap) | |
| | 4743 | METAL SCRAP MERCHANTS | |
| | | This class consists of establishments mainly engaged in wholesaling metal scrap. | |
| | | Primary Activities | |
| | | Metal scrap wholesaling | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 474 | | <u>MINERALS, METALS AND CHEMICALS WHOLESALERS</u> - contd | |
| | 4744 | MINERALS AND METALS WHOLESALERS N.E.C. | |
| | | This class consists of establishments mainly engaged in wholesaling metals or minerals (including coal or coke) n.e.c. | |
| | | Primary Activities | |
| | | Aluminium or aluminium alloys wholesaling | Lead wholesaling |
| | | Bearing metals wholesaling | Metallic ores wholesaling |
| | | Brass wholesaling | Metals wholesaling n.e.c. |
| | | Briquettes wholesaling | Mineral earths wholesaling |
| | | Bronze wholesaling | Minerals wholesaling n.e.c. |
| | | Casting or forging alloys wholesaling | Non-ferrous metal bars, plates, rods, sheet or strip wholesaling |
| | | Charcoal wholesaling | Non-ferrous metals or alloys wholesaling |
| | | Coal wholesaling | Phosphate rock, ground, wholesaling |
| | | Coke wholesaling | Tin wholesaling |
| | | Copper or copper alloys wholesaling | Zinc wholesaling |
| | | Die-casting alloys wholesaling | |
| | | Foil, non-ferrous metal, wholesaling | |
| | | Iron ore wholesaling | |
| | 4745 | CHEMICALS WHOLESALERS N.E.C. | |
| | | This class consists of establishments mainly engaged in wholesaling chemicals or allied products n.e.c. | |
| | | Primary Activities | |
| | | Acids wholesaling | Chemicals wholesaling n.e.c. |
| | | Adhesives wholesaling | Cleansers, abrasive, wholesaling |
| | | Alcohol , industrial, wholesaling | Dry-cleaning preparations wholesaling |
| | | Animal oils or fats wholesaling (except tallow, lard or cooking oils or fats) | Dye intermediates wholesaling |
| | | Bleaching compounds wholesaling | Dyes wholesaling |
| | | Chemical colours wholesaling | Dyestuffs wholesaling |
| | | | Eucalyptus oil wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 474 | | <u>MINERALS, METALS AND CHEMICALS WHOLESALERS</u> - contd | |
| | 4745 | CHEMICALS WHOLESALERS N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Explosives wholesaling (except ammunition) | Pigments wholesaling |
| | | Fish oils wholesaling | Plastic blocks, rods, plates or other |
| | | Gases, industrial, wholesaling (except liquefied petroleum gas) | unfinished forms wholesaling |
| | | Gelatine wholesaling | Plastic film sheeting wholesaling |
| | | Glue wholesaling | Plasticisers wholesaling |
| | | Industrial chemicals wholesaling n.e.c. | Polishing powders or preparations |
| | | Laboratory chemicals wholesaling n.e.c. | wholesaling |
| | | Liquefied gases wholesaling (except liquefied petroleum gas) | Polishes wholesaling |
| | | Marine oils wholesaling | Scouring powders wholesaling |
| | | Matches wholesaling | Synthetic rubber wholesaling |
| | | Methylated spirits wholesaling | Tanning requisites wholesaling |
| | | Oil treating compounds wholesaling | Vegetable oils or fats wholesaling (except cooking oils or fats) |
| | | Organic pigments wholesaling | Water proofing compounds wholesaling |
| 475 | | <u>FARM PROPERTIES AND PRODUCE DEALERS N.E.C.</u> | |
| | 4751 | WOOL SELLING BROKERS; STOCK AND STATION AGENTS | |
| | | This class consists of establishments mainly engaged in selling wool (by auction), or livestock (by auction or private treaty), stock feed, fertilisers, veterinary or other farm supplies. This class also includes establishments mainly engaged in valuing, purchasing or selling (by auction or private treaty), or in renting or managing agricultural or pastoral properties for others, or in providing wool reclassing or bulk classing services. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 475 | | <u>FARM PROPERTIES AND PRODUCE DEALERS N.E.C. - contd</u> |
| | 4751 | WOOL SELLING BROKERS: STOCK AND STATION AGENTS - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing wool classing services are included in Class 0206; (b) in providing wool dumping services are included in Class 5744; and (c) in providing wool testing services are included in Class 6336. |
| | | Primary Activities |
| | | <div> <div> Agricultural chemicals wholesaling Agricultural or pastoral properties broking Animals, live, wholesaling Auctioning of agricultural or pastoral properties Cattle, live, wholesaling Drugs, veterinary, wholesaling Farm supplies wholesaling (except machinery or equipment) n.e.c. Feed wholesaling Fence posts wholesaling (except timber) Fencing wire wholesaling Fertiliser wholesaling Fodder wholesaling Hay wholesaling Horses, live, wholesaling Land broking (agricultural or pastoral) </div> <div> Livestock buying or selling agents Livestock wholesaling Meat meal wholesaling Orchard supplies wholesaling (except machinery or equipment) n.e.c. Pesticides wholesaling Pigs, live, wholesaling Poultry, live, wholesaling Seeds, farm or garden, wholesaling Sheep, live, wholesaling Sprays, pest control, wholesaling Stock meal wholesaling Stockyard operation Valuing of agricultural or pastoral properties Vegetable oil meal wholesaling Wool re-classing or bulk classing service Wool selling broker </div> </div> |
| | 4752 | WOOL BUYERS AND MERCHANTS |
| | | This class consists of establishments mainly engaged in purchasing wool at auction or in wholesaling wool, skins, hides or tallow. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in selling wool by auction are included in Class 4751. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|----------------------------------|
| 475 | | <u>FARM PROPERTIES AND PRODUCE DEALERS N.E.C. - contd</u> | |
| | 4752 | WOOL BUYERS AND MERCHANTS - contd | |
| | | Primary Activities | |
| | | Hides wholesaling | Tallow wholesaling |
| | | Leather wholesaling | Wool buying broker |
| | | Skins wholesaling | Wool wholesaling n.e.c. |
| | 4753 | CEREAL GRAINS WHOLESALERS | |
| | | This class consists of establishments (including wholesaling establishments operated by marketing authorities) mainly engaged in wholesaling wheat or other cereal grains. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling milled or polished rice are included in Class 4769. | |
| | | Primary Activities | |
| | | Barley wholesaling | Rice wholesaling |
| | | Cereal grains wholesaling | (except milled or polished rice) |
| | | Maize wholesaling | Wheat wholesaling |
| | | Oats wholesaling | |
| | 4754 | FARM PRODUCE WHOLESALERS N.E.C. | |
| | | This class consists of establishments (including wholesaling establishments operated by marketing authorities) mainly engaged in wholesaling agricultural products n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling meat, poultry, eggs, dairy products, fruit (including dried fruit), vegetables, honey, etc., are included in the appropriate classes in Group 476. | |
| | | Primary Activities | |
| | | Coconuts wholesaling | Nuts, unshelled, |
| | | Copra wholesaling | wholesaling (edible) |
| | | Cotton wholesaling | Peanuts wholesaling |
| | | Flowers, cut, wholesaling | Sugar, raw, |
| | | Hops wholesaling | wholesaling |
| | | Linseed wholesaling | Tobacco leaf |
| | | Nursery stock, horti- | wholesaling |
| | | cultural, wholesaling | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 476 | | <u>FOOD, DRINK AND TOBACCO WHOLESALERS</u> |
|-----|--|--|

| | | |
|--|------|------------------|
| | 4761 | MEAT WHOLESALERS |
|--|------|------------------|

This class consists of establishments mainly engaged in wholesaling fresh or frozen meat (except poultry, rabbit, horse or kangaroo meat).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in wholesaling fresh or frozen poultry or rabbit meat are included in Class 4762; and (b) in wholesaling horse or kangaroo meat are included in Class 4796.

Primary Activities

| | |
|---|---|
| Frozen meat wholesaling (except horse, kangaroo or rabbit meat or poultry) | Meat wholesaling (except canned, cured or smoked or horse, kangaroo or rabbit meat or poultry) |
|---|---|

| | | |
|------|--|---|
| 4762 | | SMALLGOODS AND DAIRY PRODUCTS WHOLESALERS |
|------|--|---|

This class consists of establishments mainly engaged in wholesaling bacon, ham, smallgoods, poultry, rabbit meat, dairy products or ice cream.

Primary Activities

| | |
|-----------------------|-------------------------|
| Bacon wholesaling | Milk wholesaling |
| Butter wholesaling | Poultry wholesaling |
| Cheese wholesaling | (dressed, frozen |
| Cream wholesaling | or packed; except |
| Dairy products | canned) |
| wholesaling | Rabbit meat wholesaling |
| Ham wholesaling | Sausages wholesaling |
| Ice cream wholesaling | Smallgoods wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 476 | | <u>FOOD, DRINK AND TOBACCO WHOLESALERS</u> - contd |
| | 4763 | FISH WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling fresh or frozen fish or other seafoods (except canned), in cleaning or filleting fish on a fee or commission basis, in freezing whole fin fish or in processing (except canning) of oysters by cleaning, shelling, freezing or bottling in brine. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating vessels which both catch and process fish or other seafoods are included in the appropriate classes in Group 043; and (b) in cleaning, cooking or freezing crustaceans or molluscs other than oysters or in freezing filleted fish are included in Class 2174. |
| | | Primary Activities |
| | | Crustaceans wholesaling (incl. processed, except canned) |
| | | Fish cleaned, fresh, wholesaling (incl. purchased or transferred in fin fish cleaned at the same establishment) |
| | | Fish cleaning (on a commission or fee basis; except crustaceans or molluscs other than oysters) |
| | | Fish filleted, fresh, wholesaling (incl. fish filleted at the same establishment) |
| | | Fish filleted, frozen, wholesaling |
| | | Fish filleting (on a commission or fee basis) |
| | | Fish, whole, freezing (except crustaceans or molluscs other than oysters) |
| | | Fish, frozen whole, wholesaling |
| | | Molluscs wholesaling (incl. processed, except canned) |
| | | Oyster bottling (in brine) |
| | | Oysters freezing |
| | | Oysters, bottled, wholesaling (in brine) |
| | | Oysters, fresh or frozen, wholesaling |
| | | Oyster processing (except canning) |
| | | Prawn tails or meat wholesaling (except canned) |
| | | Prawns wholesaling (incl. processed, except canned) |
| | | Rock lobster tails or meat wholesaling (except canned) |
| | | Rock lobsters wholesaling (except canned) |
| | | Scallops wholesaling |
| | | Seafoods, fresh or frozen, wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

476 FOOD, DRINK AND TOBACCO WHOLESALEERS - contd

4764 FRUIT AND VEGETABLE WHOLESALEERS

This class consists of establishments (including wholesaling establishments of marketing authorities) mainly engaged in wholesaling, washing or packing fresh fruit or vegetables.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in fruit drying (except sun drying) are included in Class 2131.

Primary Activities

| | |
|----------------------|------------------------|
| Apples wholesaling | Pears wholesaling |
| Bananas wholesaling | Peas, fresh, |
| Citrus fruit | wholesaling |
| wholesaling | Pineapples wholesaling |
| Fruit, fresh, | Potatoes wholesaling, |
| wholesaling, washing | washing or packing |
| or packing | Vegetables, fresh, |
| Grapes wholesaling | wholesaling, washing |
| Oranges wholesaling | or packing |

4765 EGG WHOLESALEERS

This class consists of establishments (including wholesaling establishments operated by marketing authorities) mainly engaged in wholesaling eggs or in pulping, dehydrating or preserving eggs.

Primary Activities

| | |
|-----------------|----------------------|
| Egg dehydrating | Egg pulp wholesaling |
| Egg drying | Egg pulping |
| Egg preserving | Eggs wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 476 | | <u>FOOD, DRINK AND TOBACCO WHOLESALERS - contd</u> |
| | 4766 | CONFECTIONERY AND SOFT DRINK WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling confectionery or soft drinks. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in canning or bottling soft drinks, aerated waters or cordials are included in Class 2185. |
| | | Primary Activities |
| | | Aerated waters wholesaling Nuts wholesaling |
| | | Chewing gum wholesaling (roasted, salted or |
| | | Chocolate confectionery sugar coated) |
| | | wholesaling Potato crisps |
| | | Confectionery wholesaling wholesaling |
| | | Cordials, aerated or Soft drinks wholesaling |
| | | carbonated, wholesaling |
| | 4767 | BEER, WINE AND SPIRITS WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling beer, wine or spirits or in breaking down bulk quantities and bottling (except blending) of wine or spirits. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in blending wine or brandy are included in Class 2188. |
| | | Primary Activities |
| | | Alcohol wholesaling Fortifying spirits |
| | | (except industrial wholesaling |
| | | alcohol) Gin wholesaling |
| | | Ale wholesaling Liqueurs wholesaling |
| | | Beer wholesaling Rum wholesaling |
| | | Brandy wholesaling Whisky wholesaling |
| | | Champagne wholesaling Wine or spirits |
| | | Cider, alcoholic, bottling or |
| | | wholesaling rebottling |
| | | Fortified wines Wines wholesaling |
| | | wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 476 | | <u>FOOD, DRINK AND TOBACCO WHOLESALERS - contd</u> |
| | 4768 | TOBACCO PRODUCTS WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling cigarettes, cigars or other tobacco products (except leaf tobacco). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling leaf tobacco are included in Class 4754. |
| | | Primary Activities |
| | | Cigarettes wholesaling Tobacco products |
| | | Cigars wholesaling wholesaling (except |
| | | Pipe tobacco wholesaling leaf tobacco) |
| | 4769 | GROCERY WHOLESALERS N.E.C. |
| | | This class consists of establishments mainly engaged in wholesaling groceries or food n.e.c., in blending or repacking tea or in repacking flour, cereal foods, dried fruits or other groceries the wholesaling of which is primary to this class. |
| | | Primary Activities |
| | | Arrowroot wholesaling Cooking oils or fats |
| | | Biscuits wholesaling wholesaling |
| | | Bread wholesaling Crumpets wholesaling |
| | | Breakfast cereal foods Dried fruits repacking |
| | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 476 | | <u>FOOD, DRINK AND TOBACCO WHOLESALERS - contd</u> |
| | 4769 | GROCERY WHOLESALERS N.E.C. - contd |
| | | Primary Activities - contd |
| | | Health foods wholesaling |
| | | Herbs wholesaling |
| | | Honey wholesaling |
| | | Jams wholesaling |
| | | Jellies wholesaling |
| | | Jelly crystals |
| | | wholesaling |
| | | Juices, fruit or |
| | | vegetable, wholesaling |
| | | Lard wholesaling |
| | | Macaroni wholesaling |
| | | Margarine wholesaling |
| | | Milk, dried, condensed |
| | | or concentrated, |
| | | wholesaling |
| | | Packing or filling |
| | | service (on a contract |
| | | or fee basis for |
| | | groceries the whole- |
| | | saling of which is |
| | | primary to Class 4769) |
| | | Pastry mixes wholesaling |
| | | Peanut butter or paste |
| | | wholesaling |
| | | Pickles wholesaling |
| | | Pies wholesaling |
| | | Prepared baking mixes |
| | | wholesaling |
| | | Preserved fruits |
| | | wholesaling |
| | | Preserved vegetables |
| | | wholesaling |
| | | Quick frozen fruit or |
| | | vegetables wholesaling |
| | | Repacking groceries (the |
| | | wholesaling of which |
| | | is primary to Class 4769) |
| | | Rice, milled or polished, |
| | | wholesaling |
| | | Salt, household, wholesaling |
| | | Sauces wholesaling |
| | | Seafoods, canned, |
| | | wholesaling |
| | | Seasonings, food, |
| | | wholesaling |
| | | Self-raising flour |
| | | wholesaling |
| | | Soups wholesaling |
| | | Spaghetti wholesaling |
| | | Spices wholesaling |
| | | Starch wholesaling |
| | | Sugar, refined, |
| | | wholesaling |
| | | Tea blending or |
| | | repacking |
| | | Tea wholesaling |
| | | Tomato juice |
| | | wholesaling |
| | | Tomato soup wholesaling |
| | | Vinegar wholesaling |
| | | or bottling |
| | | Yeast wholesaling |

477

TEXTILE AND CLOTHING WHOLESALERS

4771 MENSWEAR WHOLESALERS

This class consists of establishments mainly engaged in wholesaling mens or boys clothing.

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 477 | | <u>TEXTILE AND CLOTHING WHOLESALERS</u> - contd | |
| | 4771 | MENSWEAR WHOLESALERS - contd | |
| | | Primary Activities | |
| | | Clothing, mens or boys, wholesaling | Plastic clothing, mens or boys, wholesaling |
| | | Gloves, mens or boys, wholesaling | Scarves, mens or boys, wholesaling |
| | | Handkerchiefs, mens, wholesaling | Shirts, mens or boys, wholesaling |
| | | Headwear, mens or boys, wholesaling | Sportswear, mens or boys, wholesaling |
| | | Hosiery, mens or boys, wholesaling | Suits, mens or boys, wholesaling |
| | | Industrial clothing, mens, wholesaling | Ties wholesaling |
| | | Knitted clothing, mens or boys, wholesaling | Trousers, mens or boys, wholesaling |
| | | Nightwear, mens or boys, wholesaling | Underwear, mens or boys, wholesaling |
| | | Outerwear, mens or boys, wholesaling | Work clothing, mens or boys, wholesaling |
| | 4772 | WOMENS AND INFANTS WEAR WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling womens, girls or infants clothing. | |
| | | Primary Activities | |
| | | Babies clothing wholesaling | Handkerchiefs, womens, wholesaling |
| | | Blouses wholesaling | Headwear, womens, girls or infants, wholesaling |
| | | Clothing, womens, girls or infants, wholesaling | Hosiery, womens or girls, wholesaling |
| | | Coats, womens, girls or infants, wholesaling | Knitted clothing, womens, girls or infants, wholesaling |
| | | Dresses wholesaling | Lingerie wholesaling |
| | | Foundation garments wholesaling | Maternity garments wholesaling |
| | | Frocks wholesaling | Millinery wholesaling |
| | | Fur clothing wholesaling | Nightwear, womens, girls or infants, wholesaling |
| | | Gloves, womens, girls or infants, wholesaling | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 477 | | <u>TEXTILE AND CLOTHING WHOLESALERS - contd</u> | |
| | 4772 | WOMENS AND INFANTS WEAR WHOLESALERS - contd | |
| | | Primary Activities - contd | |
| | | Outerwear, womens, girls or infants, wholesaling | Sportswear, womens or girls, wholesaling |
| | | Plastic clothing, womens, girls or infants, wholesaling | Suits, womens or girls, wholesaling |
| | | Scarves, womens, wholesaling | Surgical foundation garments wholesaling |
| | | Skirts, womens or girls, wholesaling | Underwear, womens, girls or infants, wholesaling |
| | | Slacks, womens or girls, wholesaling | Work clothing, womens or girls, wholesaling |
| | 4773 | FOOTWEAR WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling footwear. | |
| | | Primary Activities | |
| | | Footwear wholesaling | Shoes wholesaling |
| | 4774 | TEXTILE PRODUCTS WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling textiles or textile products n.e.c. | |
| | | Primary Activities | |
| | | Awnings, canvas, wholesaling | Elasticised fabrics wholesaling |
| | | Bags or sacks, textile, wholesaling | Fabrics, textile, wholesaling |
| | | Blankets wholesaling | Felt wholesaling (except floor coverings) |
| | | Blinds, canvas, wholesaling | Furnishing drapery goods wholesaling |
| | | Canvas goods whole- saling n.e.c. | Glass fibre fabrics wholesaling |
| | | Cordage wholesaling | |
| | | Dress materials wholesaling | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 477 | | <u>TEXTILE AND CLOTHING WHOLESALERS</u> - contd. | |
| | 4774 | TEXTILE PRODUCTS WHOLESALERS - contd | |
| | | Primary Activities - contd | |
| | | Household linen wholesaling | Sheets, bed, wholesaling |
| | | Knitting wool wholesaling | Soft furnishings wholesaling |
| | | Lace wholesaling | String wholesaling |
| | | Manchester wholesaling | Tarpaulins wholesaling |
| | | Napery wholesaling | Tents wholesaling |
| | | Narrow fabrics wholesaling | Textiles wholesaling |
| | | Netting, textile, wholesaling | n.e.c. |
| | | Piece-goods wholesaling | Thread wholesaling |
| | | Pillows or cushions wholesaling | Tops, wool or man-made fibre, wholesaling |
| | | Rope wholesaling (except wire rope) | Towels wholesaling |
| | | Sail cloth wholesaling | Trimmings, textile, wholesaling |
| | | Sewing thread wholesaling | Upholstery fabrics wholesaling |
| | | | Yarns wholesaling |
| 478 | | <u>HOUSEHOLD GOODS WHOLESALERS</u> | |
| | 4781 | HOUSEHOLD APPLIANCE WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling television or radio receiving sets or household appliances. | |
| | | Primary Activities | |
| | | Air conditioners, room, wholesaling | Gas heating appliances, household, wholesaling |
| | | Electric heating equipment, household, wholesaling | Hot water systems wholesaling |
| | | Fans, household electric, wholesaling | Household appliances wholesaling |
| | | Floor polishers, house- hold, wholesaling | Kerosene heaters, household, wholesaling |
| | | Food mixers, household electric, wholesaling | Kettles, household electric, wholesaling |
| | | Frying pans, electric, wholesaling | Kitchen appliances, household electric, wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 478 | | <u>HOUSEHOLD GOODS WHOLESALERS - contd</u> | |
| | 4781 | HOUSEHOLD APPLIANCE WHOLESALERS - contd | |
| | | Primary Activities - contd | |
| | | Oil heaters, household, wholesaling | Sound reproducing equipment, house- hold, wholesaling |
| | | Radio or television parts wholesaling | Stoves or heaters, household, whole- saling |
| | | Radio receiving sets wholesaling | Tape recorders wholesaling (except industrial sound recording equipment) |
| | | Radiograms wholesaling | Television sets wholesaling |
| | | Record players wholesaling | Vacuum cleaners, household, whole- saling |
| | | Refrigerators wholesaling (except commercial refrigeration equipment) | Washing machines, household, whole- saling |
| | | Sewing machines, household, whole- saling | |
| | | Shavers, electric, wholesaling | |
| | 4782 | DOMESTIC HARDWARE WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling china, glassware, domestic hardware or garden tools or supplies. | |
| | | Primary Activities | |
| | | Brushware, household, wholesaling | Enamelware wholesaling |
| | | Chinaware wholesaling | Garden tools wholesaling |
| | | Cooking utensils wholesaling (except electric appliances) | Glassware, household, wholesaling |
| | | Crockery wholesaling | Kitchenware wholesaling |
| | | Cutlery wholesaling n.e.c. | Lawn mowers wholesaling |
| | | Domestic hardware wholesaling | Tableware wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 478 | | <u>HOUSEHOLD GOODS WHOLESALERS</u> - contd |
| | 4783 | FURNITURE WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling furniture. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling canvas blinds are included in Class 4774. |
| | | Primary Activities |
| | | Blinds wholesaling (except canvas) Furniture wholesaling Mattresses wholesaling |
| | 4784 | FLOOR COVERINGS WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling floor coverings (except ceramic tiles). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling ceramic tiles are included in Class 4728. |
| | | Primary Activities |
| | | Carpets wholesaling Lino tiles wholesaling |
| | | Floor coverings wholesaling Linoleum wholesaling |
| | | Floor tiles wholesaling (except ceramic) Rugs, floor, wholesaling |
| | | Underfelt wholesaling |
| 479 | | <u>OTHER SPECIALIST WHOLESALERS</u> |
| | 4791 | PHOTOGRAPHIC EQUIPMENT WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling photographic equipment or supplies. |
| | | Primary Activities |
| | | Cameras wholesaling Photocopying machines wholesaling |
| | | Enlargers, photographic, wholesaling Photographic equipment wholesaling |
| | | Film, photographic, wholesaling Photographic chemicals wholesaling |
| | | Paper, photocopying, wholesaling Photographic supplies wholesaling |
| | | Paper, sensitised, wholesaling Projectors, photographic, wholesaling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|-----------------------------|
| 479 | | <u>OTHER SPECIALIST WHOLESALERS</u> - contd | |
| | 4792 | JEWELLERY AND WATCHES WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling watches or clocks (including parts), jewellery, precious stones or silverware. | |
| | | Primary Activities | |
| | | Clocks wholesaling | Religious silverware or |
| | | Costume jewellery | goldware wholesaling |
| | | wholesaling | Silverware wholesaling |
| | | Gem stones | Watch or clock parts |
| | | wholesaling | wholesaling |
| | | Jewellery wholesaling | Watches wholesaling |
| | 4793 | TOYS AND SPORTING GOODS WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling toys, bicycles or bicycle parts, firearms, ammunition, fireworks or hobby or sporting equipment (except tents, sports clothing or footwear). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in wholesaling sports clothing are included in Classes 4771 and 4772; and (b) in wholesaling sports footwear are included in Class 4773. | |
| | | Primary Activities | |
| | | Ammunition wholesaling | Games or toys wholesaling |
| | | Amusement goods | Golf equipment wholesaling |
| | | wholesaling | (except clothing or |
| | | Bicycle parts or | footwear) |
| | | accessories whole- | Guns wholesaling |
| | | saling | Hobby equipment wholesaling |
| | | Bicycles wholesaling | (except tools) |
| | | Cricket equipment | Hockey equipment |
| | | wholesaling (except | wholesaling (except |
| | | clothing or footwear) | clothing or footwear) |
| | | Fireworks wholesaling | Playground equipment |
| | | Fishing equipment | wholesaling |
| | | wholesaling (except | Rifles wholesaling |
| | | clothing or footwear) | Ski equipment wholesaling |
| | | Football equipment | (except clothing or |
| | | wholesaling (except | footwear) |
| | | clothing or footwear) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 479 | | <u>OTHER SPECIALIST WHOLESALERS</u> - contd | |
| | 4793 | TOYS AND SPORTING GOODS WHOLESALERS - contd | |
| | | Primary Activities - contd | |
| | | Skin diving equipment wholesaling | Surfboards wholesaling |
| | | Sporting goods wholesaling (except clothing or footwear) | Tennis equipment wholesaling (except clothing or footwear) |
| | | | Toys wholesaling |
| | 4794 | BOOKS AND PAPER PRODUCTS WHOLESALERS | |
| | | This class consists of establishments mainly engaged in wholesaling books, periodicals, magazines, stationery, greeting cards, paper or paper products. | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in wholesaling building paper and paper board are included in Class 4728. | |
| | | Primary Activities | |
| | | Account books wholesaling | Newsprint wholesaling |
| | | Adhesive cellulose tape wholesaling | Note books wholesaling |
| | | Art prints wholesaling | Office supplies whole- saling (except |
| | | Artists colours wholesaling | furniture, machines or equipment) |
| | | Artists supplies wholesaling | Paper products wholesaling |
| | | Bags, paper, wholesaling | n.e.c. |
| | | Binders, loose-leaf, wholesaling | Paper wholesaling (except photographic or sensitised) |
| | | Books wholesaling | Paperboard wholesaling |
| | | Carbon paper wholesaling | Pencils wholesaling |
| | | Containers, paper or paperboard, wholesaling | Pens wholesaling |
| | | Diaries, desk, trade or pocket, wholesaling | Periodicals wholesaling |
| | | Exercise books wholesaling | Post cards wholesaling |
| | | Greeting cards wholesaling | Printing paper wholesaling |
| | | Ink wholesaling | Rubber stamps wholesaling |
| | | Magazines wholesaling | Sacks, paper, wholesaling |
| | | Manilla folders wholesaling | Sheet music wholesaling |
| | | Maps wholesaling | Stationery wholesaling |
| | | Newspapers wholesaling | Toilet paper wholesaling |
| | | | Wrapping paper wholesaling |
| | | | Writing materials whole- saling |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 479 | | <u>OTHER SPECIALIST WHOLESALERS</u> - contd |
| | 4795 | PHARMACEUTICALS AND TOILETRIES WHOLESALERS |
| | | This class consists of establishments mainly engaged in wholesaling drugs, medicines, cosmetics, perfumes, toiletries, soap or detergents. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in wholesaling veterinary medicines are included in Class 4751. |
| | | Primary Activities |
| | | Chemists goods wholesaling |
| | | Contraceptives wholesaling |
| | | Cosmetics wholesaling |
| | | Dental supplies wholesaling (except equipment) |
| | | Detergents wholesaling |
| | | Drugs wholesaling (except veterinary) |
| | | Face lotions, creams or powders wholesaling |
| | | First aid equipment wholesaling |
| | | Hairdressers preparations wholesaling |
| | | Medicines wholesaling (except veterinary) |
| | | Perfumes wholesaling |
| | | Pharmaceutical preparations wholesaling |
| | | Proprietary preparations, medicinal, wholesaling |
| | | Shampoo wholesaling |
| | | Soap wholesaling |
| | | Toilet preparations wholesaling |
| | | Toilet soap wholesaling |
| | | Washing powders wholesaling |
| | 4796 | WHOLESALERS N.E.C. |
| | | This class consists of establishments mainly engaged in wholesaling travel goods, containers (except of paper or paperboard), musical instruments, second hand goods, waste materials (except metal scrap) or goods n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in wholesaling metal scrap are included in Class 4743; (b) in wholesaling paper or paperboard containers are included in Class 4794; and (c) in wholesaling, retailing or hiring car, box or boat trailers are included in Class 4867. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 47 : WHOLESALE TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 479 | | <u>OTHER SPECIALIST WHOLESALERS</u> - contd |
| | 4796 | WHOLESALERS N.E.C. - contd |
| | | Primary Activities |
| | | <div> <div> Bottle collection service Bottles, second-hand, dealing Cans, metal, wholesaling Cases, wooden, wholesaling Coffins wholesaling Containers, used, wholesaling Containers wholesaling (except of paper or paperboard) Casks wholesaling Crates, wooden, wholesaling Decorations, cake, wholesaling Firewood wholesaling Fur, dyed or dressed, wholesaling Glass containers wholesaling Handbags wholesaling Horse meat wholesaling Hot water bottles wholesaling Kangaroo meat wholesaling </div> <div> Leather bags wholesaling Leather goods wholesaling (except clothing or footwear) Luggage wholesaling Motor vehicle trailers wholesaling (except car, box or boat) Musical instruments wholesaling Pet foods wholesaling Pets wholesaling Prams wholesaling Records, phonograph, wholesaling Sausage casings wholesaling Second hand goods wholesaling n.e.c. Shopping bags wholesaling (except of paper) Smoking pipes wholesaling Waste materials wholesaling (except metal scrap) Wholesale trade n.e.c. </div> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE

| Group | Class | Title and Description |
|-------|-------|--|
| 481 | | <u>DEPARTMENT AND GENERAL STORES</u> |
| | 4814 | DEPARTMENT STORES |
| | | This class consists of establishments which have a significant proportion of retail sales (or a significant absolute amount of retail sales) in commodities primary to at least four of the following six headings and which employ fifty or more persons. |
| | | (i) Furniture and floor coverings (Classes 4848, 4849) |
| | | (ii) Fabrics and household textiles (Class 4847) |
| | | (iii) Clothing (Classes 4843, 4844) |
| | | (iv) Footwear (Class 4845) |
| | | (v) Household appliances, musical instruments and phonograph records (Classes 4855, 4856) |
| | | (vi) China, glassware and domestic hardware (Class 4853) |
| | | The commodities primary to these headings as well as other commodities are normally sold by separate departments or sections within the establishment with accounting and other records maintained on a departmentalised basis. |
| | 4815 | GENERAL STORES |
| | | This class consists of establishments which have a significant proportion of retail sales in commodities primary to at least four of the following six headings, and which employ less than fifty persons. |
| | | (i) Groceries, smallgoods and tobacco products, fruit and vegetables, confectionery, bread, cakes and pastries (Classes 4881, 4883, 4885) |
| | | (ii) Furniture and floor coverings (Classes 4848, 4849) |
| | | (iii) Fabrics and household textiles (Class 4847) |
| | | (iv) Clothing (Classes 4843, 4844) |
| | | (v) Footwear (Class 4845) |
| | | (vi) China, glassware and domestic hardware (Class 4853) |
| | | Establishments having commodity sales in excess of 75% of their total retail sales in any of the listed headings are not treated as general stores but are included in the classes appropriate to their major activity. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 484 | | <u>CLOTHING, FABRICS AND FURNITURE STORES</u> |
| | 4843 | MENS AND BOYS WEAR STORES |
| | | This class consists of establishments mainly engaged in retailing mens or boys clothing or clothing accessories. This class also includes establishments mainly engaged in mens custom tailoring or in repairing or altering mens or boys clothing. |
| | | Primary Activities |
| | | Accessories, mens or boys clothing, retailing |
| | | Hats, mens or boys, retailing |
| | | Mens custom tailoring |
| | | Clothing, mens or boys, repairing or altering |
| | | Work clothing, mens or boys, retailing |
| | | Clothing, mens or boys, retailing or hiring |
| | 4844 | WOMENS AND GIRLS WEAR STORES |
| | | This class consists of establishments mainly engaged in retailing womens, girls or infants clothing or clothing accessories. This class also includes establishments mainly engaged in womens custom dressmaking, or in repairing or altering womens or girls clothing. |
| | | Primary Activities |
| | | Accessories, womens, girls or infants clothing, retailing |
| | | Gloves, womens or girls, retailing |
| | | Handbags retailing |
| | | Clothing, womens, girls or infants, repairing or altering |
| | | Hats, womens or girls, retailing |
| | | Hosiery, womens or girls, retailing |
| | | Clothing, womens, girls or infants, retailing or hiring |
| | | Leather clothing, womens, retailing |
| | | Foundation garments retailing |
| | | Millinery retailing |
| | | Fur clothing, womens, retailing |
| | | Womens custom dressmaking |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|-----------------------------|
| 484 | | <u>CLOTHING, FABRICS AND FURNITURE STORES</u> - contd | |
| | 4845 | FOOTWEAR STORES | |
| | | This class consists of establishments mainly engaged in retailing boots, shoes or other footwear. | |
| | | Primary Activities | |
| | | Boots retailing | Shoes retailing |
| | | Footwear retailing | |
| | 4846 | SHOE REPAIRERS | |
| | | This class consists of establishments mainly engaged in repairing footwear. | |
| | | Primary Activities | |
| | | Boot repairing | Shoe repairing |
| | | Footwear repairing | |
| | 4847 | FABRICS AND HOUSEHOLD TEXTILE STORES | |
| | | This class consists of establishments mainly engaged in retailing fabrics, drapery or household textiles, or in making or installing curtains (except shower curtains). | |
| | | Primary Activities | |
| | | Blankets retailing | Household textiles |
| | | Buttons retailing | retailing |
| | | Curtains making or installing | Linen, household, retailing |
| | | (except shower curtains) | Manchester goods retailing |
| | | Curtains retailing | Napery retailing |
| | | Drapery retailing | Narrow fabrics retailing |
| | | Dressmaking requisites retailing | Piece-goods retailing |
| | | Fabrics, textile, retailing | Soft furnishings retailing |
| | | | Yarns retailing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | | | | | | |
|--|---------------------------------------|--|--|---------------------------------|---------------------------|---------------------------------------|----------------------|---------------------|
| 484 | | <u>CLOTHING, FABRICS AND FURNITURE STORES</u> - contd | | | | | | |
| | 4848 | FLOOR COVERINGS STORES | | | | | | |
| | | This class consists of establishments mainly engaged in retailing household floor coverings (except ceramic floor tiles). | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in laying floor coverings are included in the appropriate classes in Division E; and (b) in retailing or wholesaling ceramic floor tiles are included in Class 4728. | | | | | | |
| | | Primary Activities | | | | | | |
| | | <table><tr><td>Carpets retailing</td><td>Floor tiles retailing</td></tr><tr><td>Floor coverings retailing</td><td>(lino, vinyl, cork, carpet or rubber)</td></tr><tr><td>Floor rugs retailing</td><td>Parquetry retailing</td></tr></table> | Carpets retailing | Floor tiles retailing | Floor coverings retailing | (lino, vinyl, cork, carpet or rubber) | Floor rugs retailing | Parquetry retailing |
| Carpets retailing | Floor tiles retailing | | | | | | | |
| Floor coverings retailing | (lino, vinyl, cork, carpet or rubber) | | | | | | | |
| Floor rugs retailing | Parquetry retailing | | | | | | | |
| | 4849 | FURNITURE STORES | | | | | | |
| | | This class consists of establishments mainly engaged in retailing household furniture, blinds or awnings. | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in the repair or installation of household blinds or awnings are included in Class 4249. | | | | | | |
| | | Primary Activities | | | | | | |
| | | <table><tr><td>Antique reproduction furniture retailing</td><td>Furniture, household, retailing</td></tr><tr><td>Awnings retailing</td><td>Mattresses retailing</td></tr><tr><td>Blinds retailing</td><td></td></tr></table> | Antique reproduction furniture retailing | Furniture, household, retailing | Awnings retailing | Mattresses retailing | Blinds retailing | |
| Antique reproduction furniture retailing | Furniture, household, retailing | | | | | | | |
| Awnings retailing | Mattresses retailing | | | | | | | |
| Blinds retailing | | | | | | | | |
| 485 | | <u>HOUSEHOLD APPLIANCE AND HARDWARE STORES</u> | | | | | | |
| | 4853 | DOMESTIC HARDWARE STORES | | | | | | |
| | | This class consists of establishments mainly engaged in retailing domestic hardware (except builders supplies), china, glassware or garden tools, or in the repair or maintenance of lawn mowers or locks, or in providing key duplicating services. | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 485 | | <u>HOUSEHOLD APPLIANCE AND HARDWARE STORES - contd</u> | |
| | 4853 | DOMESTIC HARDWARE STORES - contd | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in retailing or wholesaling timber are included in Class 4727; and (b) in retailing or wholesaling builders hardware or supplies (except timber) are included in Class 4728. | |
| | | Primary Activities | |
| | | Brushware, household, retailing | Key duplicating service |
| | | Chinaware retailing | Kitchenware retailing |
| | | Cooking utensils retailing (except electric) | Lawn mowers retailing or repairing |
| | | Crockery retailing | Locksmith service (not manufacturing) |
| | | Cutlery retailing | Pesticides retailing |
| | | Enamelware retailing | Picnicware retailing |
| | | Fertilisers retailing | Plastic containers, household, retailing |
| | | Garden supplies retailing (except nursery stock) | Swimming pool chemicals retailing |
| | | Garden tools retailing | Tools, household, retailing |
| | | Glassware retailing | |
| | | Hardware, domestic, retailing | |
| | 4854 | WATCHMAKERS AND JEWELLERS | |
| | | This class consists of establishments mainly engaged in retailing or repairing watches, clocks or jewellery. | |
| | | Primary Activities | |
| | | Clocks retailing | Silverware retailing |
| | | Jewellery retailing | Watches retailing or repairing |
| | | Repair of watches, clocks or jewellery | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 485 | | <u>HOUSEHOLD APPLIANCE AND HARDWARE STORES - contd</u> | |
| | 4855 | MUSIC STORES | |
| | | This class consists of establishments mainly engaged in retailing musical instruments, sheet music, phonograph records or magnetic or pre-recorded tapes, or in repairing musical instruments. | |
| | | Primary Activities | |
| | | Magnetic or pre-recorded tapes retailing | Phonograph records retailing |
| | | Musical instruments retailing or repairing | Sheet music retailing |
| | 4856 | HOUSEHOLD APPLIANCE STORES | |
| | | This class consists of establishments mainly engaged in retailing or hiring household appliances, radio or television receiving sets, or in repairing non-electric household appliances n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in repairing installed plumbing or in undertaking plumbing work arising from the installation of household appliances are included in Class 4242; (b) in undertaking electrical work arising from the installation of household appliances are included in Class 4243; (c) in installing household, industrial or commercial heating, refrigeration or air-conditioning equipment (except industrial furnaces) are included in Class 4244; (d) in retailing bottled liquefied petroleum gas are included in Class 4741; and (e) in installing or repairing household electrical appliances n.e.c. are included in Class 4857. | |
| | | Primary Activities | |
| | | Air conditioners, household, retailing or hiring | Frying pans, electric, retailing |
| | | Fans, household electric, retailing | Gas heating appliances, household, retailing or hiring |
| | | Floor polishers, household electric, retailing | Heating equipment, household electric, retailing or hiring |
| | | Food mixers, household electric, retailing | Household appliances retailing or hiring |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 485 | | <u>HOUSEHOLD APPLIANCE AND HARDWARE STORES - contd</u> | |
| | 4856 | HOUSEHOLD APPLIANCE STORES - contd | |
| | | Primary Activities - contd | |
| | | Jugs, household electric, retailing | Sewing machines, household, retailing or hiring |
| | | Kerosene heaters, house- hold, retailing | Shavers, electric, retailing |
| | | Oil heaters, household, retailing | Sound reproducing equip- ment, household, retailing or hiring |
| | | Pocket calculators, electronic, retailing | Stoves or heaters, household, retailing or hiring |
| | | Radiators, household electric, retailing | Tape recorders retailing or hiring |
| | | Radio receiving sets retailing or hiring (except car radios) | Television antennae retailing |
| | | Radiograms retailing or hiring | Television sets retail- ing or hiring |
| | | Record players retailing | Vacuum cleaners retailing |
| | | Refrigerators, house- hold, retailing or hiring | Washing machines, household, retailing or hiring |
| | | Repair or maintenance of household non- electric appliances n.e.c. | |
| | 4857 | ELECTRIC APPLIANCE REPAIRERS N.E.C. | |
| | | This class consists of establishments mainly engaged in repairing or installing household electric appliances n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in undertaking electrical work arising from the installation of household appliances are included in Class 4243; and (b) in installing household, industrial or commercial heating, refrigeration or air-conditioning equipment (except industrial furnaces) are included in Class 4244. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 485 | | <u>HOUSEHOLD APPLIANCE AND HARDWARE STORES - contd</u> |
| | 4857 | <u>ELECTRIC APPLIANCE REPAIRERS N.E.C. - contd</u> |
| | | Primary Activities |
| | | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> Air conditioners, household, repairing Heating equipment, household electric, repairing Household appliances installation or repair n.e.c. Radios repairing (except car radios) Refrigerators, house- hold electric, repairing Repair or maintenance of household electric appliances </div> <div style="width: 48%;"> Sewing machines repairing Shavers, electric, repairing Stoves or heaters, household electric, repairing Television antennae installing Television sets repairing Washing machines, household electric, repairing </div> </div> |
| 486 | | <u>MOTOR VEHICLE DEALERS; PETROL AND TYRE RETAILERS</u> |
| | 4861 | <u>NEW MOTOR VEHICLE DEALERS</u> |
| | | <p>This class consists of establishments mainly engaged in wholesaling or retailing new motor vehicles (including trucks or commercial motor vehicles but not motor cycles), in retailing new motor vehicle parts or accessories (except for motor cycles), in leasing or hiring motor vehicles (which they physically handle) for periods of one year or more (without drivers), or in motor vehicle (except motor cycle) repair (other than motor vehicle smash repair or motor vehicle engine reconditioning).</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in reconditioning motor vehicle engines are included in Class 3234; (b) in wholesaling new motor vehicle parts or accessories (including tyres, tubes or batteries) are included in Class 4732; (c) in motor vehicle smash repair are included in Class 4865; (d) in wholesaling or retailing new or used motor cycles or scooters, parts or accessories (except tyres, tubes or batteries) or in repairing motor cycles or scooters are included in Class 4866; and (e) in retailing motor vehicle tyres, tubes or batteries are included in Class 4868.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 486 | | <u>MOTOR VEHICLE DEALERS; PETROL AND TYRE RETAILERS</u> - contd |
| | 4861 | NEW MOTOR VEHICLE DEALERS - contd |
| | | Primary Activities |
| | | <div> <div> Air conditioners, motor vehicle, retailing, installing or repairing Car radios or cassette players retailing, installing or repairing Motor vehicle accessories, new, retailing (except motor cycle accessories) Motor vehicle clutch or brake repairing (except for motor cycles) Motor vehicle electrical repairing (except motor cycles) Motor vehicle parts, new, retailing (except tyres, tubes, batteries or motor cycle parts) Motor vehicle radiator repairing </div> <div> Motor vehicle repairing (except smash repair, engine reconditioning, or motor cycle repair) Motor vehicle seat conversion Motor vehicles leasing (from own stocks; without drivers; for periods of one year or more) n.e.c. Motor vehicles, new, wholesaling or retailing (except motor cycles) Transmission or gearbox assemblies, motor vehicle, reconditioning or rebuilding (except for motor cycles) </div> </div> |
| | 4862 | USED MOTOR VEHICLE DEALERS |
| | | <p>This class consists of establishments mainly engaged in wholesaling or retailing (by auction or private treaty) used motor vehicles (including trucks or commercial motor vehicles but not motor cycles) or used motor vehicle parts (except motor cycle parts or accessories or reconditioned tyres or batteries).</p> <p>EXCLUSIONS/REFERENCES : Establishments mainly engaged:</p> <p>(a) in wholesaling or retailing new or used motor cycles or scooters, parts or accessories are included in Class 4866;</p> <p>(b) in retailing new or reconditioned tyres or batteries are included in Class 4868; and</p> <p>(c) in providing auctioning or valuing services (except in case of real estate or livestock) are included in Class 6389.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 486 | | <u>MOTOR VEHICLE DEALERS; PETROL AND TYRE RETAILERS</u> - contd | |
| | 4862 | USED MOTOR VEHICLE DEALERS - contd | |
| | | Primary Activities | |
| | | Motor vehicle parts or accessories, used, wholesaling or retailing (except motor cycle parts or accessories) | Motor vehicles, used, wholesaling or retailing (except motor cycles) Wrecking motor vehicles |
| | 4864 | SERVICE STATIONS | |
| | | This class consists of establishments mainly engaged in retailing petrol or lubricating oils or in motor vehicle servicing. | |
| | | Primary Activities | |
| | | Diesel oil retailing Distillate retailing Engine oils retailing Kerosene retailing Lubricating oils or greases retailing | Lubricating service, motor vehicle Motor vehicle washing or cleaning service Petrol retailing Service station, motor vehicle, operation |
| | 4865 | SMASH REPAIRERS | |
| | | This class consists of establishments mainly engaged in repairing, panel beating or spray painting smashed motor vehicles. | |
| | | Primary Activities | |
| | | Motor body repairing Motor trimming Motor vehicle smash repair Panel beating (motor body repair) | Spray painting (motor body repair) Towing service, motor vehicle |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 486 | | <u>MOTOR VEHICLE DEALERS; PETROL AND TYRE RETAILERS</u> - contd |
| | 4866 | MOTOR CYCLE DEALERS |

This class consists of establishments mainly engaged in wholesaling or retailing new or used motor cycles or scooters, or parts or accessories for motor cycles (except tyres, tubes or batteries), or in repairing motor cycles or scooters or in assembling motor cycles from imported "knocked down kits".

EXCLUSIONS/REFERENCES : Establishments mainly engaged in retailing motor cycle tyres, tubes or batteries are included in Class 4868.

Primary Activities

| | |
|---|---|
| Go-Karts, motorised, retailing | Motor cycles or scooters repairing |
| Motor cycle or scooter assembly (from knocked down kits) | Motorcycles or scooters wholesaling or retailing (new or used) |
| Motor cycle or scooter parts or accessories wholesaling or retailing (except tyres, tubes or batteries) | Motorised minibikes retailing |

4867 BOAT AND CARAVAN DEALERS

This class consists of establishments mainly engaged in wholesaling or retailing boats, outboard motors or caravans, in hiring caravans, in repairing or reconditioning marine outboard motors or in hiring boats n.e.c.

Note : The treatment of leasing activities is explained in detail in Chapter 5.

Primary Activities

| | |
|---|--|
| Boats hiring or leasing (from own stocks; without crew; for periods of one year or more) n.e.c. | Boats wholesaling or retailing Caravans hiring, wholesaling or retailing |
|---|--|

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 486 | | <u>MOTOR VEHICLE DEALERS; PETROL AND TYRE RETAILERS</u> - contd |
| | 4867 | BOAT AND CARAVAN DEALERS - contd |
| | | Primary Activities - contd |
| | | Outboard motors Sailing or nautical repairing or accessories retailing reconditioning Trailers, car, box or Outboard motors boat, hiring, wholesaling wholesaling or or retailing retailing |
| | 4868 | TYRE AND BATTERY RETAILERS |
| | | This class consists of establishments mainly engaged in retailing motor vehicle tyres (new or reconditioned), tubes or batteries, or in repairing (except retreading, recapping or rerubbing) motor vehicle tyres or tubes. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in retreading, recapping or rerubbing motor vehicle tyres are included in Class 3461. |
| | | Primary Activities |
| | | Batteries, motor vehicle, Tyres or tubes, motor retailing (new or vehicle, retailing reconditioned) (new or reconditioned) |
| | | Tyres or tubes, motor vehicle, repairing (except retreading, recapping or rerubbing) |
| 487 | | <u>MILK AND BREAD VENDORS</u> |
| | 4878 | BREAD VENDORS |
| | | This class consists of establishments mainly engaged in retailing bread by home delivery service. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in both baking and retailing bread (including by home delivery service) are included in Class 2161. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--------------------------------------|
| 487 | | <u>MILK AND BREAD VENDORS</u> - contd | |
| | 4878 | BREAD VENDORS - contd | |
| | | Primary Activities | |
| | | Bread retailing (home delivery service; except by establishments which both bake and retail bread) | Bread vendor (home delivery service) |
| | 4879 | MILK VENDORS | |
| | | This class consists of establishments mainly engaged in retailing milk by home delivery service. | |
| | | Primary Activities | |
| | | Milk retailing (home delivery service) | Milk vendor (home delivery service) |
| 488 | | <u>FOOD STORES</u> | |
| | 4881 | GROCERS, CONFECTIONERS AND TOBACCONISTS | |
| | | This class consists of establishments mainly engaged in retailing groceries, smallgoods, tobacco products or confectionery, whether or not the selling is organised on a self service basis. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in retailing softdrinks, aerated waters, milk drinks or ice cream for immediate consumption are included in Class 4886. | |
| | | Primary Activities | |
| | | Aerated waters retailing (except for immediate consumption) | Grocery supermarket operation |
| | | Cigarettes retailing | Health foods retailing |
| | | Confectionery retailing | Ice cream, packaged, retailing |
| | | Cordials retailing | Pet foods, prepared. |
| | | Frozen foods retailing | canned or dry, |
| | | Groceries retailing | retailing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 488 | | <u>FOOD STORES</u> - contd | |
| | 4881 | GROCERS, CONFECTIONERS AND TOBACCONISTS - contd | |
| | | Primary Activities - contd | |
| | | Poultry, frozen, retailing | Soft drinks retailing (except for immediate consumption) |
| | | Seafoods, frozen, retailing | Tobacco products retailing |
| | | Smallgoods retailing | Vegetables, frozen, retailing |
| | 4882 | BUTCHERS | |
| | | This class consists of establishments mainly engaged in retailing fresh meat. | |
| | | Primary Activities | |
| | | Butcher's shop operation (retail) | Poultry, fresh, retailing |
| | | Meat retailing (except canned meat) | |
| | 4883 | FRUIT AND VEGETABLE STORES | |
| | | This class consists of establishments mainly engaged in retailing fresh fruit or vegetables. | |
| | | Primary Activities | |
| | | Fruit, fresh, retailing | Vegetables, fresh, retailing |
| | | Greengrocery operation (retail) | |
| | 4884 | LIQUOR STORES | |
| | | This class consists of establishments mainly engaged in retailing beer, wine or spirits for consumption off the premises only. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 488 | | <u>FOOD STORES</u> - contd | |
| | 4884 | LIQUOR STORES - contd | |
| | | EXCLUSIONS/REFERENCES: Hotels, bars and similar establishments (except licensed clubs) mainly engaged in selling alcoholic beverages for consumption on the premises or in selling alcoholic beverages both for consumption on the premises and for consumption off the premises (e.g. from bottle shops located at such premises) are included in Class 9232. | |
| | | Primary Activities | |
| | | Alcoholic beverages retailing (for consumption off the premises only) | Spirits or liqueurs retailing (for consumption off the premises only) |
| | | Beer retailing (for consumption off the premises only) | Wine retailing (for consumption off the premises only) |
| | 4885 | BREAD AND CAKE STORES | |
| | | This class consists of establishments mainly engaged in retailing bread, cakes or pastries from fixed premises, or in both baking and retailing cakes or pastries. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in both baking and retailing bread (including home delivery service) are included in Class 2161. | |
| | | Primary Activities | |
| | | Bread retailing (except by establishments which both bake and retail bread, or by bread vendors) | Cakes retailing Pastries retailing |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|----------------------------|
| 488 | | <u>FOOD STORES</u> - contd |
|-----|--|----------------------------|

| | | |
|--|------|--|
| | 4886 | FISH SHOPS; TAKE AWAY FOOD AND MILK BARS |
|--|------|--|

This class consists of establishments mainly engaged in retailing fresh fish, take away fish and chips (ready to eat), sandwiches, ice cream or softdrinks (for immediate consumption), or other ready to eat take away foods such as chicken, hamburgers, hotdogs or pizza.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in selling prepared meals for consumption on the premises are included in Class 9231.

Primary Activities

| | |
|--|--|
| Aerated waters retailing (for immediate consumption) | Milk bar operation (retail) |
| Chicken, take away, retailing (cooked, ready to eat) | Milk drinks retailing (for immediate consumption) |
| Cut lunches retailing | Pizza, take away, retailing (cooked, ready to eat) |
| Fish and chips, take away, retailing (cooked, ready to eat) | Sandwiches retailing |
| Fish, fresh, retailing | Seafoods, fresh, retailing |
| Hamburgers retailing | Soft drinks retailing (for immediate consumption) |
| Ice cream retailing (for immediate consumption) | Take away foods retailing (cooked ready to eat) |

| | | |
|-----|--|------------------------|
| 489 | | <u>OTHER RETAILERS</u> |
|-----|--|------------------------|

| | | |
|--|------|------------|
| | 4891 | PHARMACIES |
|--|------|------------|

This class consists of establishments mainly engaged in retailing prescription drugs or patent medicines, cosmetics or toilet preparations.

Primary Activities

| | |
|-------------------------------|---|
| Cosmetics retailing | Pharmacy, retail, operation |
| Drugs retailing | Prescriptions, medicinal, dispensing |
| Patent medicines retailing | Toilet preparations retailing |
| Perfumes retailing | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 489 | | <u>OTHER RETAILERS</u> - contd |
| | 4892 | PHOTOGRAPHIC EQUIPMENT STORES |
| | | This class consists of establishments mainly engaged in retailing photographic equipment or supplies, or in hiring or repairing photographic equipment. |
| | | Primary Activities |
| | | Cameras retailing Photographic equipment repairing |
| | | Photographic apparatus retailing Photographic equipment retailing |
| | | Photographic chemicals retailing Photographic film or paper retailing |
| | | Photographic equipment hiring Sensitised paper retailing |
| | 4893 | SPORTS AND TOY STORES |
| | | This class consists of establishments mainly engaged in retailing, hiring or repairing sporting goods, bicycles, toys or hobby equipment. |
| | | Primary Activities |
| | | Ammunition retailing Hobby equipment retailing or hiring |
| | | Bicycles retailing, hiring or repairing Snow skis hiring |
| | | Camping equipment retailing or hiring Sporting equipment retailing or hiring (except clothing or footwear) |
| | | Dolls retailing Sporting goods repairing |
| | | Fishing tackle retailing or hiring Toys retailing or repairing |
| | | Games or toys retailing |
| | | Guns or rifles retailing |
| | 4894 | NEWSAGENTS, STATIONERS AND BOOKSELLERS |
| | | This class consists of establishments mainly engaged in retailing books, periodicals, newspapers, stationery or religious goods. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--------------------------------|
| 489 | | <u>OTHER RETAILERS</u> - contd |
|-----|--|--------------------------------|

| | | |
|--|------|--|
| | 4894 | NEWSAGENTS, STATIONERS AND BOOKSELLERS - contd |
|--|------|--|

Primary Activities

| | |
|-------------------------------|--------------------------------|
| Artists supplies retailing | Periodicals retailing |
| Books retailing | Post cards retailing |
| Greeting cards retailing | Religious goods retailing |
| Magazines retailing | Stationery retailing |
| Newspapers retailing | Writing materials retailing |

| | | |
|--|------|---------------------------|
| | 4895 | SECOND HAND GOODS DEALERS |
|--|------|---------------------------|

This class consists of establishments mainly engaged in retailing (by auction or private treaty) antiques, second hand goods (except motor vehicles) or armed services etc disposals.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in wholesaling or retailing second hand motor vehicles are included in Class 4862; and (b) in providing auctioning or valuing services (except in the case of real estate or livestock) are included in Class 6389.

Primary Activities

| | |
|-------------------------------------|--|
| Antiques retailing or auctioning | Second hand furniture retailing or auctioning |
| Coin dealers | Second hand goods retailing (except motor vehicles) |
| Disposals retailing | Second hand jewellery retailing |
| Pawnbroker | Stamp dealers |
| Second hand clothes retailing | |

| | | |
|--|------|-------------------------|
| | 4896 | NURSERYMEN AND FLORISTS |
|--|------|-------------------------|

This class consists of establishments mainly engaged in retailing cut flowers, or horticultural goods such as seeds, seedlings, shrubs, trees or other nursery stock, or in hiring shrubs or trees.

Australian Standard Industrial Classification : Detailed Classification

DIVISION F : WHOLESALE AND RETAIL TRADE - contd

SUBDIVISION 48 : RETAIL TRADE - contd

| Group | Class | Title and Description | |
|-------|-------|---|---------------------------|
| 489 | | <u>OTHER RETAILERS</u> - contd | |
| | 4896 | NURSERYMEN AND FLORISTS - contd | |
| | | Primary Activities | |
| | | Bulbs, flower, retailing | Seedlings retailing |
| | | Cut flowers retailing | Seeds, garden, retailing |
| | | Florist, retail, operation | Shrubs or trees |
| | | Nursery stock retailing | retailing or hiring |
| | | Plants, garden, retailing | Tubers, flower, retailing |
| | 4897 | RETAILING N.E.C. | |
| | | This class consists of establishments mainly engaged in retailing goods n.e.c. | |
| | | Primary Activities | |
| | | Animals, live, retailing | Luggage retailing |
| | | Art gallery operation (retail) | Paintings restoration |
| | | Artworks restoration | Pet foods retailing |
| | | Brief cases retailing | n.e.c. |
| | | Briquettes retailing | Pet shop operation |
| | | Coal retailing | (retail) |
| | | Coke retailing | Pets retailing |
| | | Consumer goods hiring | Prams retailing |
| | | n.e.c. | Restoration service |
| | | Firewood cutting and retailing | (artworks) |
| | | Fireworks retailing | Retail trade n.e.c. |
| | | Harness retailing | Shopping bags retailing |
| | | Ice retailing | Souvenirs retailing |
| | | Leather goods retailing | Travel goods retailing |
| | | (except apparel) | Umbrellas retailing |
| | | | Wigs retailing |

DIVISION G : TRANSPORT AND STORAGE

This Division includes all establishments mainly engaged in providing passenger or freight transport by road, rail, water or air; terminal facilities for passengers or freight; services related to transport such as car parking, motor vehicle rental, stevedoring, harbour services, ship broking or leasing, navigation services, airport operation or aircraft broking or rental; booking, travel, forwarding, crating or customs agency services; and storage facilities. Establishments mainly engaged in operating pipelines for the transportation of oil, gas, etc., on a contract or fee basis are included in this Division.

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE

SUBDIVISION 51 : ROAD TRANSPORT

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

511 ROAD FREIGHT TRANSPORT

5111 LONG DISTANCE INTERSTATE ROAD FREIGHT TRANSPORT

This class consists of establishments mainly engaged in the transportation of freight by road across State or Territory borders involving journeys of 100 km or more radial distance from pick up point. This class also includes establishments mainly engaged in renting trucks with drivers for long distance interstate road freight transport.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:

(a) in leasing or hiring trucks (not manufactured by the same establishment), from own stocks, without drivers for periods of one year or more are included in Class 4861; (b) in road freight forwarding are included in Class 5114; (c) in leasing, hiring or renting trucks from own stocks, without drivers for periods less than one year are included in Class 5711; (d) in providing road freight terminal facilities or services on a contract or fee basis to road transport establishments are included in Class 5713; (e) in freight forwarding by rail and/or air and/or sea are included in Class 5742; and (f) in crating or packing for road freight transport on a contract or fee basis are included in Class 5744.

Note : The carriage of mail and parcels by establishments of the Australian postal authority is primary to Class 5900.

Primary Activities

| | |
|---|--|
| Courier service, long distance interstate (road; 100 km radial distance or more from pick up point) | Log haulage service, long distance interstate (road; 100 km radial distance or more from pick up point) |
| Freight transport service, long distance interstate (road; 100 km radial distance or more from pick up point) | Road freight transport service, long distance interstate (100 km radial distance or more from pick up point) |
| Furniture removal service, long distance interstate (road; 100km radial distance or more from pick up point) | Truck hire service (with driver for long distance interstate road freight transport of 100 km radial distance or more) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

511 ROAD FREIGHT TRANSPORT - contd

5112 LONG DISTANCE INTRASTATE ROAD FREIGHT TRANSPORT

This class consists of establishments mainly engaged in the transportation of freight by road within State or Territory borders involving journeys of 100 km or more radial distance from pick up point. This class also includes establishments mainly engaged in renting trucks with drivers for long distance intrastate road freight transport.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:

(a) in leasing or hiring trucks (not manufactured by the same establishment), from own stocks, without drivers for periods of one year or more are included in Class 4861; (b) in road freight forwarding are included in Class 5114; (c) in leasing, hiring or renting trucks from own stocks, without drivers for periods less than one year are included in Class 5711; (d) in providing road freight terminal facilities or services on a contract or fee basis to road transport establishments are included in Class 5713; (e) in freight forwarding by rail and/or air and/or sea are included in Class 5742; and (f) in crating or packing for road freight transport on a contract or fee basis are included in Class 5744.

Note : The carriage of mail and parcels by establishments of the Australian postal authority is primary to Class 5900.

Primary Activities

| | |
|--|--|
| Courier service, long distance intrastate (road; 100 km radial distance or more from pick up point) | Log haulage service, long distance intrastate (road; 100 km radial distance or more from pick up point) |
| Freight transport service, long distance intrastate (road; 100 km radial distance or more from pick up point) | Road freight transport service, long distance intrastate (100 km radial distance or more from pick up point) |
| Furniture removal service, long distance intrastate (road; 100 km radial distance or more from pick up point). | Truck hire service (with driver for long distance intrastate road freight transport of 100 km radial distance or more) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

511 ROAD FREIGHT TRANSPORT - contd

5113 SHORT DISTANCE ROAD FREIGHT TRANSPORT

This class consists of establishments mainly engaged in the transportation of freight by road involving journeys of less than 100 km radial distance from pick up point. This class also includes establishments mainly engaged in renting trucks with drivers for short distance road freight transport.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in leasing or hiring trucks (not manufactured by the same establishment), from own stocks, without drivers for periods of one year or more are included in Class 4861; (b) in road freight forwarding are included in Class 5114; (c) in leasing, hiring or renting trucks from own stocks, without drivers for periods less than one year are included in Class 5711; (d) in providing road freight terminal facilities or services on a contract or fee basis to road transport establishments are included in Class 5713; (e) in freight forwarding by rail and/or air and/or sea are included in Class 5742; (f) in crating or packing for road freight transport on a contract or fee basis are included in Class 5744; (g) in providing armoured car services are included in Class 6389; and (h) in garbage collection and disposal services are included in Class 8495.

Note: The carriage of mail and parcels by establishments of the Australian postal authority is primary to Class 5900.

Primary Activities

| | |
|--|---|
| Courier service, short distance (road; less than 100 km radial distance from pick up point) | Freight transport service, short distance (road; less than 100 km radial distance from pick up point) |
| Delivery service, short distance (road; less than 100 km radial distance from pick up point) | Furniture removal service, short distance (road; less than 100 km radial distance from pick up point) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 511 | | <u>ROAD FREIGHT TRANSPORT</u> - contd | |
| | 5113 | SHORT DISTANCE ROAD FREIGHT TRANSPORT - contd | |
| | | Primary Activities - contd | |
| | | Log haulage service, short distance (road; less than 100 km radial distance from pick up point) | Taxi truck service (short distance road freight transport of less than 100 km radial distance) |
| | | Road freight transport service, short distance (less than 100 km radial distance from pick up point) | Truck hire service (with driver for short distance road freight transport of less than 100 km radial distance) |
| | 5114 | ROAD FREIGHT FORWARDING | |
| | | <p>This class consists of establishments mainly engaged in contracting to transport goods for other enterprises and in using one or more different enterprises to perform the contracted services by way of road freight transport. (In these cases the 'forwarding' establishment takes on prime responsibility for the entire transport operation, specified in each contract, for a charge or fee which covers the total transport operation and, in turn, pays the actual carriers for the transport services rendered to it.)</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged in freight forwarding by rail and/or air and/or sea, are included in Class 5742.</p> | |
| | | Primary Activities | |
| | | Freight forwarding service (road) | Road freight forwarding service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------------|
| 512 | | <u>ROAD PASSENGER TRANSPORT</u> |
|-----|--|---------------------------------|

| | | |
|--|------|-----------------------------|
| | 5121 | LONG DISTANCE BUS TRANSPORT |
|--|------|-----------------------------|

This class consists of establishments mainly engaged in operating buses for the transportation of passengers over routes of 100 km or greater radial distance from starting point.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing road passenger terminal facilities or services on a contract or fee basis to road transport establishments are included in Class 5713.

Primary Activities

| | |
|--|--|
| Bus hire service (with driver for long distance bus transport, 100 km radial distance or more from starting point) | Interstate bus transport service, long distance (100 km radial distance or more from starting point) |
| Bus transport service, long distance (100 km radial distance or more from starting point) | Passenger transport service (bus; long distance, 100 km radial distance or more from starting point) |
| Charter bus service, long distance (100 km radial distance or more from starting point) | Tourist coach service, long distance (100 km radial distance or more from starting point) |

| | | |
|------|--|--|
| 5122 | | SHORT DISTANCE BUS TRANSPORT (INCL. TRAMWAY) |
|------|--|--|

This class consists of establishments mainly engaged in operating buses for the transportation of passengers over routes of less than 100 km radial distance from starting point, or in operating tramways for the transportation of passengers.

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description | | | | | | | | | | |
|--|---|--|---------------------|--------------------------|--|---|--|--------------------|--|--|--|-------------------------------------|
| 512 | | <u>ROAD PASSENGER TRANSPORT</u> - contd | | | | | | | | | | |
| | 5122 | SHORT DISTANCE BUS TRANSPORT (INCL. TRAMWAY) - contd | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in tramway rolling stock repair are included in Class 3243; and (b) in providing road passenger terminal facilities or services on a contract or fee basis to road transport establishments are included in Class 5713. | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | |
| | | <table><tr><td>Airport bus service</td><td>Metropolitan bus service</td></tr><tr><td>Bus hire service (with driver for short distance bus transport, less than 100 km radial distance from starting point)</td><td>Passenger transport service (bus; short distance, less than 100 km radial distance from starting point)</td></tr><tr><td>Bus transport service, short distance (less than 100 km radial distance from starting point)</td><td>School bus service</td></tr><tr><td>Charter bus service, short distance (less than 100 km radial distance from starting point)</td><td>Tourist coach service, short distance (less than 100 km radial distance from starting point)</td></tr><tr><td></td><td>Tramway passenger transport service</td></tr></table> | Airport bus service | Metropolitan bus service | Bus hire service (with driver for short distance bus transport, less than 100 km radial distance from starting point) | Passenger transport service (bus; short distance, less than 100 km radial distance from starting point) | Bus transport service, short distance (less than 100 km radial distance from starting point) | School bus service | Charter bus service, short distance (less than 100 km radial distance from starting point) | Tourist coach service, short distance (less than 100 km radial distance from starting point) | | Tramway passenger transport service |
| Airport bus service | Metropolitan bus service | | | | | | | | | | | |
| Bus hire service (with driver for short distance bus transport, less than 100 km radial distance from starting point) | Passenger transport service (bus; short distance, less than 100 km radial distance from starting point) | | | | | | | | | | | |
| Bus transport service, short distance (less than 100 km radial distance from starting point) | School bus service | | | | | | | | | | | |
| Charter bus service, short distance (less than 100 km radial distance from starting point) | Tourist coach service, short distance (less than 100 km radial distance from starting point) | | | | | | | | | | | |
| | Tramway passenger transport service | | | | | | | | | | | |
| | 5123 | TAXI AND OTHER ROAD PASSENGER TRANSPORT | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in operating taxi cabs or hire cars with drivers, or other forms of road vehicles n.e.c. for the transportation of passengers. | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in operating taxi trucks are included in Class 5113; (b) in leasing, hiring or renting motor vehicles (except licensed taxi cabs or hire cars) from own stocks, without drivers, for periods less than one year are included in Class 5711; and (c) in leasing taxi cab plates (not the vehicles) are included in Class 6163. | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 51 : ROAD TRANSPORT - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 512 | | <u>ROAD PASSENGER TRANSPORT</u> - contd | |
| | 5123 | TAXI AND OTHER ROAD PASSENGER TRANSPORT - contd | |
| | | Primary Activities | |
| | | Hire car service (with driver) | Taxi cab leasing, hiring or renting (licensed cabs only) |
| | | Passenger transport service (by taxi cab, hire car with driver or road vehicles n.e.c.) | Taxi cab management service (i.e. operation on behalf of owner) |
| | | Road passenger transport n.e.c. | Taxi cab service Taxi radio base operation (except for taxi trucks) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 52 : RAIL TRANSPORT

| Group | Class | Title and Description | | | | | | | | |
|--|---|--|--|---------------------------|-------------------------------------|---|---------------------------------------|------------------------------|---------------------------|--|
| 520 | | <u>RAIL TRANSPORT</u> | | | | | | | | |
| | 5200 | RAIL TRANSPORT | | | | | | | | |
| | | This class consists of establishments mainly engaged in operating railways (except tramways) for the transportation of freight or passengers, in operating railway terminal or depot facilities for receiving, despatching or transferring rail freight or cargo, or in providing services allied to railway transport n.e.c. | | | | | | | | |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in repairing railway rolling stock or locomotives are included in Class 3243; (b) in constructing or repairing railway permanent way are included in Class 4122; (c) in operating tramways for the transport of passengers are included in Class 5122; (d) in rail freight forwarding are included in Class 5742; (e) in operating railways as a tourist attraction are included in Class 9144; and (f) in providing catering services are included in Class 9231. | | | | | | | | |
| | | Primary Activities | | | | | | | | |
| | | <table><tr><td>Container terminal operation (railway)</td><td>Railway transport service</td></tr><tr><td>Freight transport service (railway)</td><td>Suburban railway transport service (except tramway transport)</td></tr><tr><td>Passenger transport service (railway)</td><td>Terminal operation (railway)</td></tr><tr><td>Railway station operation</td><td></td></tr></table> | Container terminal operation (railway) | Railway transport service | Freight transport service (railway) | Suburban railway transport service (except tramway transport) | Passenger transport service (railway) | Terminal operation (railway) | Railway station operation | |
| Container terminal operation (railway) | Railway transport service | | | | | | | | | |
| Freight transport service (railway) | Suburban railway transport service (except tramway transport) | | | | | | | | | |
| Passenger transport service (railway) | Terminal operation (railway) | | | | | | | | | |
| Railway station operation | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 53 : WATER TRANSPORT

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

530

WATER TRANSPORT

5307 INTERNATIONAL SEA TRANSPORT

This class consists of establishments mainly engaged in the operation of vessels for the transportation of passengers or freight by sea between Australian and foreign ports. This class also includes establishments mainly engaged in chartering or leasing ships with crew for any period, to other enterprises for use in international sea transport.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:
 (a) in repairing, refitting or converting ships of 50 tonnes displacement or over are included in Class 3241;
 (b) in operating sea transport terminals are included in Class 5722; (c) in providing ship or shipping agency services are included in Class 5723; (d) in leasing, hiring, or chartering ships without crew for any period are included in Class 5724; and (e) in sea freight forwarding are included in Class 5742.

Primary Activities

| | |
|--|---|
| Freight transport service (international sea transport) | Ship charter, lease or rental (with crew; for any period; for international sea transport) |
| Ocean cruise services (between Australian and foreign ports) | Ship management service for international sea transport (i.e. operation of ships on behalf of owners) |
| Passenger transport service (international sea transport) | |

5308 COASTAL WATER TRANSPORT

This class consists of establishments mainly engaged in the operation of vessels for the transportation of passengers or freight by sea between Australian ports. This class also includes establishments mainly engaged in chartering or leasing ships with crew, for any period, to other enterprises for use in coastal sea transport.

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 53 : WATER TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 530 | | <u>WATER TRANSPORT</u> - contd |
| | 5308 | COASTAL WATER TRANSPORT - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in chartering or leasing fishing vessels, with or without crew, for any period, are included in the appropriate classes of Group 043; (b) in repairing, refitting or converting ships of 50 tonnes displacement or over are included in Class 3241; (c) in repairing, refitting or converting boats under 50 tonnes displacement are included in Class 3242; (d) in operating ships or boats within harbours or inland waters for the transportation of passengers or freight are included in Class 5309; (e) in operating sea transport terminals are included in Class 5722; (f) in providing ship or shipping agency services are included in Class 5723; (g) in leasing, hiring or chartering ships without crew for any period are included in Class 5724; (h) in operating tugboats or towing vessels are included in Class 5724; (i) in sea freight forwarding are included in Class 5742; and (j) in hiring, chartering or leasing game fishing boats, with or without crew are included in Class 9144. |
| | | Primary Activities |
| | | Boat charter, lease or rental (with crew; for any period; for coastal water transport; except pleasure boat hire without crew and fishing boats) |
| | | Freight transport service (coastal sea transport) |
| | | Island ferry operation (in coastal waters) |
| | | Ocean cruise services (between Australian ports) |
| | | Passenger transport service (coastal sea transport) |
| | | Ship charter, lease or rental (with crew; for any period; for coastal sea transport) |
| | | Ship management service for coastal sea transport (i.e. operation of ships on behalf of owners) |
| | | Vehicular ferry operation (in coastal waters) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd.

SUBDIVISION 53 : WATER TRANSPORT - contd.

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

530 WATER TRANSPORT - contd

5309 INLAND WATER TRANSPORT

This class consists of establishments mainly engaged in the operation of vessels for the transportation of freight or passengers in harbours or inland waters (except tug boats or lighters).

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in repairing, refitting or converting boats under 50 tonnes displacement are included in Class 3242;
 (b) in hiring or renting pleasure boats from own stocks without crew for periods of one year or more are included in Class 4867; (c) in operating vehicular punts are included in Class 5713; (d) in providing tug boat or lighterage services are included in Class 5724; and
 (e) in hiring or renting pleasure boats from own stocks, without crew for periods less than one year are included in Class 9144.

Primary Activities

| | |
|---|--|
| Boat charter, lease or rental (with crew; for any period; for inland water transport; except pleasure boat hire without crew and fishing boats) | Freight transport service (river, harbour or lake) |
| Cruise operation (river, harbour or lake; with or without restaurant facilities) | Passenger ferry operation (river, harbour or lake) |
| | Passenger transport service (river, harbour or lake) |
| | Water taxi service (river, harbour or lake) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 54 : AIR TRANSPORT

| Group | Class | Title and Description | | | | | | |
|---|---|---|---|---|--|---|---|--|
| 540 | | <u>AIR TRANSPORT</u> | | | | | | |
| | 5405 | SCHEDULED INTERNATIONAL AIR TRANSPORT | | | | | | |
| | | <p>This class consists of establishments mainly engaged in operating aircraft on scheduled routes for the transportation of passengers or freight between Australian and foreign ports.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in repairing aircraft are included in Class 3244; (b) in leasing or hiring aircraft without crew, from own stocks for periods of one year or more are included in Class 4736; (c) in operating aircraft on a non-scheduled basis for the transportation of passengers or freight between Australian and foreign ports are included in Class 5407; (d) in leasing, hiring or chartering aircraft, without crew, for periods less than one year, or in civil airport operation (except air transport terminals) are included in Class 5730; (e) in operating ticket sales or booking offices of non-resident airlines are included in Class 5741; and (f) in international air freight forwarding are included in Class 5742.</p> <p>Primary Activities</p> <table><tr><td>Aircraft charter, lease or rental (with crew; for use in scheduled international air transport)</td><td>Freight transport service (scheduled international air transport)</td></tr><tr><td>Air transport service (scheduled, international)</td><td>Passenger transport service (scheduled international air transport)</td></tr><tr><td>Air transport terminal operation (for scheduled international air transport; except airports)</td><td></td></tr></table> | Aircraft charter, lease or rental (with crew; for use in scheduled international air transport) | Freight transport service (scheduled international air transport) | Air transport service (scheduled, international) | Passenger transport service (scheduled international air transport) | Air transport terminal operation (for scheduled international air transport; except airports) | |
| Aircraft charter, lease or rental (with crew; for use in scheduled international air transport) | Freight transport service (scheduled international air transport) | | | | | | | |
| Air transport service (scheduled, international) | Passenger transport service (scheduled international air transport) | | | | | | | |
| Air transport terminal operation (for scheduled international air transport; except airports) | | | | | | | | |
| | 5406 | SCHEDULED DOMESTIC AIR TRANSPORT | | | | | | |
| | | <p>This class consists of establishments mainly engaged in operating aircraft on scheduled routes for the transportation of passengers or freight within Australia.</p> | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 54 : AIR TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|------------------------------|
| 540 | | <u>AIR TRANSPORT</u> - contd |
|-----|--|------------------------------|

| | | |
|--|------|--|
| | 5406 | SCHEDULED DOMESTIC AIR TRANSPORT - contd |
|--|------|--|

EXCLUSIONS/REFERENCES: Establishments mainly engaged:

(a) in repairing aircraft are included in Class 3244;

(b) in leasing or hiring aircraft without crew, from own stocks for periods of one year or more are included in Class 4736; (c) in operating aircraft on a non-scheduled basis for the transportation of passengers or freight within Australia are included in Class 5407; (d) in leasing, hiring or chartering aircraft, without crew for periods less than one year, or in civil airport operation (except air transport terminals) are included in Class 5730; and (e) in domestic air freight forwarding are included in Class 5742.

Primary Activities

| | |
|--|--|
| Aircraft charter, lease or rental (with crew; for use in scheduled domestic air transport) | Freight transport service (scheduled domestic air transport) |
| Air transport service (scheduled, domestic) | Passenger transport (scheduled domestic air transport) |
| Air transport terminal operation (for scheduled domestic air transport; except airports) | |

| | |
|------|-----------------------------|
| 5407 | NON-SCHEDULED AIR TRANSPORT |
|------|-----------------------------|

This class consists of establishments mainly engaged in operating aircraft on other than scheduled routes for the transportation of passengers or freight. This class also includes establishments mainly engaged in operating flying schools.

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 54 : AIR TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 540 | | <u>AIR TRANSPORT</u> - contd |
| 5407 | | NON-SCHEDULED AIR TRANSPORT - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in aerial crop dusting, helicopter cattle mustering or in the provision of other aerial agricultural services are included in Class 0205; (b) in repairing aircraft are included in Class 3244; (c) in leasing or hiring aircraft without crew, from own stocks for periods of one year or more are included in Class 4736; (d) in leasing, hiring or chartering aircraft without crew for periods less than one year, or in civil airport operation (except air transport terminals) are included in Class 5730; (e) in air freight forwarding are included in Class 5742; and (f) in aerial surveying or photography are included in Class 6335. |
| | | Primary Activities |
| | | Air charter service n.e.c. Flying school operation Freight transport service (non-scheduled air transport) Passenger transport service (non-scheduled air transport) Air transport service (non-scheduled) Air transport terminal operation (for non-scheduled air transport; except airports) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 55 : OTHER TRANSPORT

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|


| | | |
|-----|--|------------------------|
| 550 | | <u>OTHER TRANSPORT</u> |
|-----|--|------------------------|

| | | |
|--|------|-----------------|
| | 5500 | OTHER TRANSPORT |
|--|------|-----------------|

This class consists of establishments mainly engaged in operating pipelines for the transportation of oil, gas, water or other materials on a contract or fee basis, or in transporting passengers or freight n.e.c.

EXCLUSIONS/REFERENCES : Establishments mainly engaged in operating chair lifts or ski tows are included in Class 9144.

Primary Activities

| | | |
|---|---|---|
| Cable car operation (except tramway) |  | Pipeline operation (for the transport of oil, gas, water or other materials on a contract or fee basis) |
| Freight transport n.e.c. | | |
| Passenger transport n.e.c. | | Transport n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT

| Group | Class | Title and Description |
|-------|-------|---|
| 571 | | <u>SERVICES TO ROAD TRANSPORT</u> |
| | 5711 | MOTOR VEHICLE HIRE |
| | | This class consists of establishments mainly engaged in leasing, hiring or renting motor vehicles from own stocks, without drivers for periods less than one year (except licensed taxi cabs or hire cars). |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in leasing, hiring or renting motor vehicles (except licensed taxi cabs or hire cars) from own stocks, without drivers, for periods of one year or more are included in Class 4861; (b) in hiring motor vehicles with drivers are included in the appropriate classes in Subdivision 51; (c) in leasing, hiring or renting licensed taxi cabs or hire cars are included in Class 5123; and (d) in leasing motor vehicles on a purely financial service basis are included in Class 6156. |
| | | Primary Activities |
| | | Car lease, hire or rental (from own stocks; without driver; for periods less than one year; except licensed taxi cabs or hire cars) |
| | | Truck lease, hire or rental (from own stocks; without driver; for periods less than one year) |
| | | Motor vehicle lease, hire or rental (from own stocks; without driver; for periods less than one year; except licensed taxi cabs or hire cars) |
| | 5712 | PARKING SERVICES |
| | | This class consists of establishments mainly engaged in providing motor vehicle parking facilities. |
| | | Primary Activities |
| | | Car park operation |
| | | Parking station operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---|
| 571 | | <u>SERVICES TO ROAD TRANSPORT</u> - contd |
|-----|--|---|

| | | |
|--|------|-----------------------------------|
| | 5713 | SERVICES TO ROAD TRANSPORT N.E.C. |
|--|------|-----------------------------------|

This class consists of establishments mainly engaged in providing services to road transport n.e.c.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:
 (a) in operating taxi cab radio bases are included in Class 5123; and (b) in operating passenger ferries which may also carry some freight or motor vehicles are included in the appropriate classes in Group 530.

Primary Activities

| | |
|---|--|
| Container terminal or park facilities provision (for road freight on a fee or contract basis) | Toll bridge operation Toll road operation Vehicular ferry or punt operation (in inland waters) |
| Terminal facilities provision (to road freight or passenger transport establish- ments on a fee or contract basis) | Weighbridge operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 572 | | <u>SERVICES TO WATER TRANSPORT</u> |
| | 5721 | STEVEDORING |
| | | This class consists of establishments mainly engaged in the provision of labour for the loading or discharging of vessels. |
| | | Primary Activities |
| | | Ship loading or unloading service (provision of labour only) Stevedoring service |
| | 5722 | WATER TRANSPORT TERMINALS |
| | | This class consists of establishments mainly engaged in the operation of ship mooring facilities or of passenger or freight sea transport terminals (including sea cargo container terminals and coal or grain loaders) used for the loading or discharging of vessels. |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in providing stevedoring services are included in Class 5721; and (b) in providing other port or harbour services n.e.c. are included in Class 5724. |
| | | Primary Activities |
| | | Coal loader operation (sea transport) Grain loader operation (sea transport) |
| | | Container terminal operation (marine cargo) Passenger terminal operation (sea transport) |
| | | Freight terminal operation (sea transport) Ship mooring service |
| | | Terminal operation (sea transport) Wharf operation |
| | 5723 | SHIPPING AGENTS |
| | | This class consists of establishments mainly engaged in arranging stevedoring, provedoring, bunkering, mooring, harbour rates payment, cargo marketing and similar services for vessels operated or managed by other enterprises. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 572 | | <u>SERVICES TO WATER TRANSPORT</u> - contd |
| | 5723 | SHIPPING AGENTS - contd |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in ship chartering or management are included in the appropriate classes in Group 530; (b) in sea freight forwarding are included in Class 5742; (c) in providing customs agency services are included in Class 5743; and (d) in ship broking are included in Class 5744. <u>Note:</u> The term "other enterprises" used above includes unincorporated Australian branches of non-resident shipping enterprises. |
| | | Primary Activities |
| | | Shipping agency service Ship's agency service |
| 5724 | | SERVICES TO WATER TRANSPORT N.E.C. |
| | | This class consists of establishments mainly engaged in providing port and harbour services n.e.c. or services to water transport n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in repairing ships or boats are included in Classes 3241 and 3242 respectively; (b) in chartering or leasing ships or boats for the transportation of passengers or freight (except fishing vessels and pleasure craft) with crew are included in the appropriate classes in Group 530; (c) in operating water transport terminal facilities are included in Class 5722; (d) in sea freight forwarding are included in Class 5742; (e) in ship broking are included in Class 5744; and (f) in operating marina facilities for pleasure craft are included in Class 9144. |
| | | Primary Activities |
| | | Boat lease, hire or charter (for transport of freight or passengers, for any period; without crew; except on a financial service basis) Distressed vessel towing service Harbour services n.e.c. Lift span bridge operation Lighterage service Navigation service, water transport |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 572 | | <u>SERVICES TO WATER TRANSPORT</u> - contd | |
| | 5724 | SERVICES TO WATER TRANSPORT N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Pilotage service | Ship registration service |
| | | Port services n.e.c. | Towboat operation |
| | | Salvage service, marine | Tugboat operation |
| | | Ship lease, hire or charter, (for any period; without crew; except on a financial service basis) | Waterways, navigable, operation |
| 573 | | <u>SERVICES TO AIR TRANSPORT</u> | |
| | 5730 | SERVICES TO AIR TRANSPORT | |
| | | <p>This class consists of establishments mainly engaged in providing civil airport facilities and air navigation and other airport services to air transport establishments.</p> | |
| | | <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged:</p> <p>(a) in aircraft repair are included in Class 3244;</p> <p>(b) in aircraft leasing without crew, from own stocks, for periods of one year or more, are included in Class 4736; (c) in aircraft leasing or chartering with crew, or in the operation of passenger or freight air transport terminals (whether at airports or not) are included in the appropriate classes of Group 540; and (d) in operating ticket sales offices of non-resident airlines are included in Class 5741.</p> | |
| | | Primary Activities | |
| | | Aircraft charter, lease or rental (without crew; from own stocks; for periods less than one year) | Airport operation (civil; except air transport terminals) |
| | | | Airport services |
| | | | Navigation service, air transport |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

574 OTHER SERVICES TO TRANSPORT

5741 TRAVEL AGENCY SERVICES

This class consists of establishments mainly engaged in providing travel agency services such as transport and/or accommodation booking and tour wholesaling or retailing.

Primary Activities

| | |
|--|---|
| Booking service (passenger transport and/or accommodation) | Ticket selling (for non-resident airlines) |
| Ticket consolidation service (for passenger transport) | Tour retailing service Tour wholesaling service Tourist bureau service Travel agency service |

5742 FREIGHT FORWARDING (EXCEPT ROAD)

This class consists of establishments mainly engaged in contracting to transport goods for other enterprises and in using one or more different enterprises to perform the contracted services by way of rail and/or air and/or sea freight transport. (In these cases the 'forwarding' establishment takes on prime responsibility for the entire transport operation specified in each contract for a charge that covers the total operation and in turn pays the actual carriers for transport services rendered to it.)

EXCLUSIONS/REFERENCES : Establishments mainly engaged :
(a) in road freight forwarding are included in Class 5114;
and (b) in freight brokerage are included in Class 5744.

Primary Activities

Freight forwarding
service (except
by road)

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 57 : SERVICES TO TRANSPORT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 574 | | <u>OTHER SERVICES TO TRANSPORT</u> - contd |
| | 5743 | CUSTOMS AGENCY SERVICES |
| | | This class consists of establishments mainly engaged in providing customs services. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in international freight forwarding are included in Class 5742. |
| | | Primary Activities |
| | | Customs agency service Export documentation preparation service |
| | | Customs clearance service Import documentation preparation service |
| | 5744 | OTHER SERVICES TO TRANSPORT N.E.C. |
| | | This class consists of establishments mainly engaged in the provision of services to transport n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in hiring or leasing pallets, from own stocks, for periods less than one year, are included in Class 6390. |
| | | Primary Activities |
| | | Aircraft broking service Transport container, leasing or hiring (from own stock; for any period) |
| | | Crating or packing service (for transport) Transport container repair or refurbishing |
| | | Freight brokerage service Wool dumping service |
| | | Ship broking service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION G : TRANSPORT AND STORAGE - contd

SUBDIVISION 58 : STORAGE

| Group | Class | Title and Description |
|-------|----------------|--|
| 580 | <u>STORAGE</u> | |
| | 5801 | GRAIN STORAGE |
| | | This class consists of establishments mainly engaged in the storage of cereal grains. |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in operating grain loading facilities at water transport terminals are included in Class 5722. |
| | | Primary Activities |
| | | Grain elevator operation Grain storage Grain silo operation Storage service (grain) |
| | 5802 | COLD STORAGE |
| | | This class consists of establishments mainly engaged in providing cold storage, cool storage or controlled atmosphere storage facilities. |
| | | Primary Activities |
| | | Cold store operation Refrigerated warehouse Controlled atmosphere operation store operation Storage service (cold, Cool store operation cool or refrigerated) |
| | 5803 | STORAGE N.E.C. |
| | | This class consists of establishments mainly engaged in providing storage n.e.c. |
| | | Primary Activities |
| | | Bond store operation Furniture storage service 'Free' store operation Storage service n.e.c. (storage of goods not Warehousing n.e.c. under bond) |

DIVISION H : COMMUNICATION

This Division includes all establishments mainly engaged in providing postal, telephone, teleprinter or telegraph communication services. Establishments mainly engaged in radio or television broadcasting to the general public are included in Division L, Recreation, Personal and Other Services.

Australian Standard Industrial Classification : Detailed Classification

DIVISION H : COMMUNICATION

SUBDIVISION 59 : COMMUNICATIONS

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|----------------------|
| 590 | | <u>COMMUNICATION</u> |
|-----|--|----------------------|

| | | |
|--|------|---------------|
| | 5900 | COMMUNICATION |
|--|------|---------------|

This class consists of establishments mainly engaged in providing communication services to the public whether by post, wire or radio.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:

- (a) in manufacturing communication equipment are included in the appropriate classes in Division C, Manufacturing ;
- (b) in cable laying, transmission line or tower construction or in the installation or repair of telephone or telegraphic equipment are included in the appropriate classes in Division E, Construction;
- (c) in operating telephone answering services or message delivery services are included in Class 6389; and
- (d) in operating radio or television broadcasting stations are included in Classes 9134 and 9135 respectively.

Primary Activities

| | |
|--|-------------------------------------|
| Cable service (communication) | Postal services |
| Communication channel service n.e.c. (e.g. coaxial cable operation) | Radio telephone services |
| Communication service n.e.c. | Satellite communications service |
| Multi-purpose communication channel operation n.e.c. | Telegram service |
| Post office operation | Telegraph service |
| | Telephone exchange operation |
| | Telephone service |
| | Teleprinter service |
| | Telex service |

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES

This Division includes all establishments mainly engaged in the provision of finance, in investing money in predominantly financial securities (including mortgages, patents and copyrights), in providing services to lenders, borrowers and investors, in providing insurance cover of all types and services to insurance underwriters and people or organisations seeking insurance cover, in dealing in, valuing or managing real estate (except agricultural or pastoral properties) for others, in renting or leasing (as owners or lease holders) dwellings, residential buildings, non residential buildings (including space in such buildings) or land, or in developing or subdividing land. This Division also includes establishments of holding companies, if they are mainly engaged in holding shares in their subsidiary company (or companies), as well as establishments mainly engaged in the provision of a wide range of business services such as architectural, surveying and other technical services, legal and accountancy services, data processing and other office services as well as advertising, management consultancy, market research, credit assessing and reporting, pest control, cleaning, caretaking, protection and a variety of other services including contract packing of goods (other than agricultural produce, food, beverages and tobacco, or crating or packing goods for transport). Establishments mainly engaged in leasing, renting or hiring industrial machinery, plant or equipment (except transport equipment) without operators for periods less than one year, from stocks physically held for this purpose, are also included in this Division as are establishments mainly engaged in leasing machinery, plant or equipment on a financial service basis. A detailed discussion of the treatment of leasing and hiring activities in this Classification is contained in Chapter 5.

For statistical purposes trusts (entities created by trust deed) and separately constituted superannuation funds are treated as quasi legal entities and hence as enterprises. Establishments of separately constituted superannuation funds are included in Class 6232 and of unit trusts, land trusts and other trusts and foundations whose funds are mainly invested in financial securities are included in the classes of Group 616.

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES

SUBDIVISION 61 : FINANCE AND INVESTMENT

| Group | Class | Title and Description |
|-------|----------------|---|
| 614 | <u>BANKING</u> | |
| | 6141 | CENTRAL BANK |
| | | This class consists of establishments of the Australian central bank mainly engaged in central banking. |
| | | Primary Activities |
| | | Central bank operation |
| | 6142 | TRADING BANKS |
| | | This class consists of establishments of recognised trading banks mainly engaged in banking activities. |
| | | Primary Activities |
| | | Trading bank operation |
| | 6143 | DEVELOPMENT BANKS |
| | | This class consists of establishments of recognised development banks mainly engaged in banking activities. |
| | | Primary Activities |
| | | Development bank operation |
| | 6144 | SAVINGS BANKS |
| | | This class consists of establishments of recognised savings banks mainly engaged in banking activities. |
| | | Primary Activities |
| | | Savings bank operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 615 | | <u>NON-BANK FINANCE</u> |
| | 6151 | PERMANENT BUILDING SOCIETIES |
| | | This class consists of establishments of recognised permanent building societies mainly engaged in providing loans for home building or purchasing purposes. |
| | | Primary Activities |
| | | Permanent building society operation |
| | 6152 | TERMINATING BUILDING SOCIETIES |
| | | This class consists of establishments of recognised terminating building societies mainly engaged in providing loans for home building or purchasing purposes. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in carrying out or in managing the operations of terminating building societies on a commission or fee basis are included in Class 6172. |
| | | Primary Activities |
| | | Terminating building society operation (except terminating building society management on a commission or fee basis) |
| | 6153 | CREDIT UNIONS |
| | | This class consists of establishments of recognised credit unions or co-operatives mainly engaged in lending money to their members for any purpose (except housing). |
| | | Primary Activities |
| | | Credit union or co-operative society operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 615 | | <u>NON-BANK FINANCE</u> - contd | |
| | 6154 | AUTHORISED MONEY MARKET DEALERS | |
| | | This class consists of establishments of dealer companies authorised by the central bank to operate in the short term money market. | |
| | | Primary Activities | |
| | | Authorised short term money market dealer company operation | Short term money market dealer company operation (authorised by the central bank) |
| | | Money market dealer company operation (authorised by the central bank) | |
| | 6155 | MONEY MARKET DEALERS N.E.C. | |
| | | This class consists of establishments mainly engaged in lending money for commercial or industrial purposes for contract periods of less than one year n.e.c. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating in the authorised short term money market are included in Class 6154; (b) in providing hire purchase or instalment credit finance to non-business borrowers (including short term), in factoring trade debts or in lending money (including short term) on the security of trade debts or trading stock are included in Class 6156; and (c) in finance broking or in arranging finance for others are included in Class 6172. | |
| | | Primary Activities | |
| | | Bill of exchange discounting or financing (except by banks) | Short term financing (for industrial or commercial purposes) n.e.c. |
| | | Financing, short term (for industrial or commercial purposes) n.e.c. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 615 | | <u>NON-BANK FINANCE</u> - contd |
| | 6156 | FINANCIERS N.E.C. |
| | | This class consists of establishments mainly engaged in lending money for periods of one year or more n.e.c., or in leasing machinery, plant or equipment purely on a financial service basis (i.e. without physically handling the goods). This class also includes establishments mainly engaged in providing hire purchase or instalment credit finance to non-business borrowers (including short term), in factoring of trade debts or in lending money (including short term) on the security of trade debts or trading stock. |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in finance broking or in arranging finance for others are included in Class 6172. |
| | | <u>Note</u> : The treatment of leasing activities is explained in detail in Chapter 5. |
| | | Primary Activities |
| | | Factoring |
| | | Financing, medium to long term, n.e.c. |
| | | Financing n.e.c. |
| | | Financing, short term (on the security of trade debts or trading stock) |
| | | Hire purchase financing (non-business borrowers) |
| | | Instalment credit financing (non-business borrowers) n.e.c. |
| | | Leasing (financial service basis only; except real property) |
| | | Money lending n.e.c. |
| | | Short term financing (on the security of trade debts or trading stock) |
| 616 | | <u>INVESTMENT</u> |
| | 6161 | UNIT TRUSTS, LAND TRUSTS AND MUTUAL FUNDS |
| | | This class consists of establishments of investment type unit trusts or land trusts (created by trust deed and treated for statistical purposes as legal or quasi legal entities and, hence, as separate statistical enterprises). This class also includes establishments of mutual fund companies. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------|
| 616 | | <u>INVESTMENT</u> - contd |
|-----|--|---------------------------|

| | | |
|--|------|---|
| | 6161 | UNIT TRUSTS, LAND TRUSTS AND MUTUAL FUNDS - contd |
|--|------|---|

EXCLUSIONS/REFERENCES: Establishments mainly engaged in managing (e.g. on a commission or fee basis) trusts or other investments for others or establishments of trustee companies mainly engaged in providing trustee services are included in Class 6172. Establishments of trusts or funds which are mainly engaged in producing goods or services (other than merely investing money) are classified to the appropriate industry classes in accordance with their major activity.

Primary Activities

| | |
|---|--|
| Land trust (except trust management on a commission or fee basis) | Unit trust (investment type; except trust management on a commission or fee basis) |
| Mutual fund company operation (except fund management on a commission or fee basis) | |

| | | |
|--|------|--------------------------|
| | 6162 | HOLDING COMPANIES N.E.C. |
|--|------|--------------------------|

This class consists of establishments of holding companies, as defined in Australian company legislation, mainly engaged in holding shares in their subsidiary company (or companies). (The holding companies referred to in this class definition can include holding companies which are subsidiary companies of other holding companies.)

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 616 | | <u>INVESTMENT</u> - contd |
| | 6162 | HOLDING COMPANIES N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES: Establishments of holding companies mainly engaged in activities other than holding shares in subsidiary companies are classified to the appropriate industry classes in accordance with their major activity. |
| | | <u>Note:</u> The head office of a holding company is normally treated as an establishment if the holding company has no other locations which are treated as establishments. If the holding company has other locations which are treated as establishments then the head office location would normally be treated as an ancillary unit, provided it qualifies for treatment as an ancillary unit in accordance with the normal units rules in Chapter 3 of this Classification. |
| | | Primary Activities |
| | | Holding company operation (viz. holding shares in subsidiary companies) |
| | 6163 | HOLDER-INVESTORS N.E.C. |
| | | This class consists of establishments (except establishments of holding companies (other than investment companies), unit trusts, land trusts, separately constituted superannuation funds or mutual fund companies) mainly engaged in investing money on their own account in predominantly financial securities (including mortgages, patents or copyrights). |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------|
| 616 | | <u>INVESTMENT</u> - contd |
|-----|--|---------------------------|

| | | |
|--|------|---------------------------------|
| | 6163 | HOLDER-INVESTORS N.E.C. - contd |
|--|------|---------------------------------|

EXCLUSIONS/REFERENCES : Establishments of investment type unit trusts, land trusts or mutual fund companies are included in Class 6161. Establishments of holding companies, as defined in Australian company legislation, mainly engaged in holding shares in their subsidiary company (or companies) are included in Class 6162. Establishments mainly engaged in managing (e.g. on a commission or fee basis) investments for others (except for separately constituted superannuation funds), or establishments mainly engaged in providing trustee or investment advisory services, in underwriting new security issues, or in buying or selling stocks, shares or other financial securities for others are included in Class 6172. Establishments of separately constituted superannuation funds are included in Class 6232. Establishments of trusts or funds (treated as statistical enterprises) mainly engaged in producing goods or services (other than merely investing money) are classified to the appropriate industry classes in accordance with their major activity.

Primary Activities

| | |
|---------------------------|--------------------------|
| Investment club operation | Trust or foundation, |
| Investment company | charitable, educational, |
| operation (except | personal or other |
| mutual fund company | (except land trust, |
| operation) | unit trust or trust |
| Investment (own account; | mainly engaged in |
| in predominantly | producing goods or |
| financial securities | services primary to |
| incl. mortgages, | industries other than |
| patents or copyrights; | in Group 616, and |
| except by holding | except trust or |
| companies (other than | foundation management |
| investment companies), | on a commission or |
| unit trusts, land trusts, | fee basis) |
| superannuation funds or | |
| mutual fund companies) | |
| Taxi cab plate leasing | |
| (without vehicles) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 617 | | <u>SERVICES TO FINANCE AND INVESTMENT</u> |
| | 6171 | STOCK EXCHANGES |
| | | This class consists of establishments of incorporated stock exchanges. |
| | | Primary Activities |
| | | Stock exchange operation |
| | 6172 | SERVICES TO FINANCE AND INVESTMENT N.E.C. |
| | | This class consists of establishments mainly engaged in trading in stocks, shares or other financial securities for others, in underwriting new security issues, or in providing nominee, trustee, investment management or advisory services or other services n.e.c. in the field of finance or investment (except insurance or superannuation). |
| | | Primary Activities |
| | | Bill broking service |
| | | Broking service |
| | | (financial securities) |
| | | Bullion broking service |
| | | Commodity contracts |
| | | broking or dealing |
| | | (on commission) |
| | | Commodity contracts or |
| | | futures exchange |
| | | operation |
| | | Commodity futures |
| | | broking or dealing |
| | | (on commission) |
| | | Currency exchange |
| | | service (non-bank) |
| | | Executor service |
| | | Finance broking |
| | | service |
| | | Finance consultancy |
| | | service |
| | | Finance service n.e.c. |
| | | Investment broking |
| | | service |
| | | Investment consultancy |
| | | service |
| | | Investment management |
| | | (on a commission or |
| | | fee basis; for unit |
| | | trusts, land or |
| | | property trusts, |
| | | mutual fund companies, |
| | | or charitable, |
| | | educational or other |
| | | trusts or funds; |
| | | except superannuation |
| | | funds) |
| | | Investment service n.e.c. |
| | | Management company |
| | | operation (investment; |
| | | except of separately |
| | | constituted |
| | | superannuation funds) |
| | | Money changing service |
| | | (non-bank) |
| | | Mortgage broking service |
| | | Nominee service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 61 : FINANCE AND INVESTMENT - contd

| Group | Class | Title and Description | |
|-------|-------|---|---|
| 617 | | <u>SERVICES TO FINANCE AND INVESTMENT</u> - contd | |
| | 6172 | SERVICES TO FINANCE AND INVESTMENT N.E.C. - contd | |
| | | Primary Activities - contd | |
| | | Patent or copyright broking or dealing (on commission) | Stock broking or trading (on commission) |
| | | Portfolio, investment, management (on a commission or fee basis) | Terminating building society management (on a commission or fee basis) |
| | | Security valuation service | Trustee service |
| | | Share broking (on commission) | Underwriting (new security issues) |
| | | Share registry operation | Unit trust management company operation |
| | | Share trading (on commission) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 62 : INSURANCE AND SERVICES TO INSURANCE

| Group | Class | Title and Description |
|-------|------------------|--|
| 623 | <u>INSURANCE</u> | |
| | 6231 | LIFE INSURANCE |
| | | <p>This class consists of establishments mainly engaged in providing life insurance cover. The establishments included in this class are operated by companies registered under Australian life insurance legislation. Included also are life insurance establishments of State Governments operating under the authority of State legislation.</p> <p>EXCLUSIONS/REFERENCES: Establishments of separately constituted superannuation funds (treated for statistical purposes as legal or quasi legal entities and, hence, as separate statistical enterprises) managed by life insurance companies are included in Class 6232.</p> <p><u>Note:</u> This exclusion does not relate to statutory funds of life insurance companies for the purpose of conducting superannuation business - such funds are part of the assets of the life insurance companies.</p> |
| | | <p>Primary Activities</p> <p>Life insurance Life re-insurance</p> |
| | 6232 | SUPERANNUATION FUNDS |
| | | <p>This class consists of establishments of separately constituted superannuation funds (treated for statistical purposes as legal or quasi legal entities and, hence, as separate statistical enterprises).</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged in managing or in carrying out the operations of separately constituted superannuation funds on a commission or fee basis are included in Class 6240.</p> <p><u>Note:</u> Superannuation schemes which are not separately constituted funds are not treated for statistical purposes as enterprises and are therefore not classified by industry - they merely form part of the accounts of the entities (enterprises and establishments) which operate such schemes.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 62 : INSURANCE AND SERVICES TO INSURANCE - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 623 | | <u>INSURANCE</u> - contd | |
| | 6232 | SUPERANNUATION FUNDS - contd | |
| | | Primary Activities | |
| | | Pension fund, separately constituted (except fund management on a commission or fee basis) | Superannuation fund, separately constituted (except fund management on a commission or fee basis) |
| | 6233 | HEALTH INSURANCE | |
| | | <p>This class consists of establishments mainly engaged in providing insurance cover for hospital, medical, dental, pharmaceutical or funeral expenses or costs. This class also includes establishments of public sector financial (trading) enterprises mainly engaged in providing health insurance cover.</p> | |
| | | <p>EXCLUSIONS/REFERENCES: Establishments of "general government" entities mainly engaged in administering compulsory or voluntary social security schemes (including accident, injury or sickness benefit schemes or medical or hospital expenses reimbursement schemes) are included in the appropriate industries in Division J Public Administration and Defence.</p> | |
| | | Primary Activities | |
| | | Dental insurance | Medical insurance |
| | | Funeral benefit provision | (provision of insurance cover to meet medical expenses) |
| | | Health insurance | Pharmaceutical insurance |
| | | Hospital insurance (provision of insurance cover to meet hospitalisation costs) | (provision of insurance cover to meet pharmaceutical expenses) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 62 : INSURANCE AND SERVICES TO INSURANCE - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---------------------------|--|--------------------|-------------------|---------------------|-------------------------|--------------------|---------------------|-------------------|---------------------|------------------|------------------|----------------|---------------------|----------------------|---------------------------|----------------|---------------------|--------------------|-----------|------------------|------------------|-----------------|--------------------|-----------------|-----------|-----------|--------------------|----------------------|-------------------------|----------------|------------------|--------------------|-----------|-----------|-------------------|------------------|-----------|---------------------|-------------------|-----------|-----------|------------------|-----------------------|-----------|-------------------|--------------------|------------------------|-----------|-----------|----------------|--------------------|-----------------|-----------------|-------------------|---------------------------|
| 623 | | <u>INSURANCE</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6234 | GENERAL INSURANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | This class consists of establishments mainly engaged in providing motor vehicle, fire, marine, comprehensive household or other insurance cover n.e.c. The establishments included in this class are operated by companies registered under Australian general insurance legislation. Included also are general insurance establishments of the Federal or State governments operating under authority of relevant legislation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Australian insurance broking establishments of foreign based insurance underwriters, not carrying insurance in Australia, are included in Class 6240. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Accident insurance</td><td>General insurance</td></tr><tr><td>All risks insurance</td><td>Growing crops insurance</td></tr><tr><td>Aviation insurance</td><td>Guarantee insurance</td></tr><tr><td>Baggage insurance</td><td>Household insurance</td></tr><tr><td>Boiler insurance</td><td>Insurance n.e.c.</td></tr><tr><td>Breakdown loss</td><td>Livestock insurance</td></tr><tr><td> insurance (machinery</td><td>Loss of profits insurance</td></tr><tr><td> and equipment)</td><td>Machinery breakdown</td></tr><tr><td>Burglary insurance</td><td> insurance</td></tr><tr><td>Canine insurance</td><td>Marine insurance</td></tr><tr><td>Cargo insurance</td><td>Mortgage guarantee</td></tr><tr><td>Cash in transit</td><td> insurance</td></tr><tr><td> insurance</td><td>Mortgage insurance</td></tr><tr><td>Comprehensive house-</td><td>Motor vehicle insurance</td></tr><tr><td> hold insurance</td><td>Owners liability</td></tr><tr><td>Contract guarantee</td><td> insurance</td></tr><tr><td> insurance</td><td>Personal accident</td></tr><tr><td>Credit insurance</td><td> insurance</td></tr><tr><td>Employers liability</td><td>Personal property</td></tr><tr><td> insurance</td><td> insurance</td></tr><tr><td>Exports payments</td><td>Plate glass insurance</td></tr><tr><td> insurance</td><td>Pluvius insurance</td></tr><tr><td>Fidelity guarantee</td><td>Professional indemnity</td></tr><tr><td> insurance</td><td> insurance</td></tr><tr><td>Fire insurance</td><td>Public risks third</td></tr><tr><td>Flood insurance</td><td> party insurance</td></tr><tr><td>Freight insurance</td><td>Reinsurance (except life)</td></tr></table> | Accident insurance | General insurance | All risks insurance | Growing crops insurance | Aviation insurance | Guarantee insurance | Baggage insurance | Household insurance | Boiler insurance | Insurance n.e.c. | Breakdown loss | Livestock insurance | insurance (machinery | Loss of profits insurance | and equipment) | Machinery breakdown | Burglary insurance | insurance | Canine insurance | Marine insurance | Cargo insurance | Mortgage guarantee | Cash in transit | insurance | insurance | Mortgage insurance | Comprehensive house- | Motor vehicle insurance | hold insurance | Owners liability | Contract guarantee | insurance | insurance | Personal accident | Credit insurance | insurance | Employers liability | Personal property | insurance | insurance | Exports payments | Plate glass insurance | insurance | Pluvius insurance | Fidelity guarantee | Professional indemnity | insurance | insurance | Fire insurance | Public risks third | Flood insurance | party insurance | Freight insurance | Reinsurance (except life) |
| Accident insurance | General insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| All risks insurance | Growing crops insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aviation insurance | Guarantee insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baggage insurance | Household insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boiler insurance | Insurance n.e.c. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breakdown loss | Livestock insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance (machinery | Loss of profits insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| and equipment) | Machinery breakdown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Burglary insurance | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canine insurance | Marine insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cargo insurance | Mortgage guarantee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cash in transit | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance | Mortgage insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Comprehensive house- | Motor vehicle insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| hold insurance | Owners liability | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contract guarantee | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance | Personal accident | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Credit insurance | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Employers liability | Personal property | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exports payments | Plate glass insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance | Pluvius insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fidelity guarantee | Professional indemnity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| insurance | insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fire insurance | Public risks third | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flood insurance | party insurance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freight insurance | Reinsurance (except life) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 62 : INSURANCE AND SERVICES TO INSURANCE - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 623 | | <u>INSURANCE</u> - contd | |
| | 6234 | GENERAL INSURANCE - contd | |
| | | Primary Activities - contd | |
| | | Riot insurance | Third party insurance |
| | | Sportsman's insurance | Travel insurance |
| | | Storm insurance | Workers compensation |
| | | Television insurance | insurance |
| 624 | | <u>SERVICES TO INSURANCE</u> | |
| | 6240 | SERVICES TO INSURANCE | |
| | | This class consists of establishments mainly engaged in providing insurance broking or agency services, or other services to insurance such as consultancy, claim assessment or adjustment services. This class also includes Australian establishments of foreign based insurance underwriters mainly engaged in insurance broking (not carrying) in Australia, as well as establishments mainly engaged in managing or in carrying out the operations of separately constituted superannuation funds on a commission or fee basis. | |
| | | Primary Activities | |
| | | Claim adjustment service | Insurance broking service |
| | | Claim assessment service | Insurance consultancy service |
| | | Insurance agency service | Superannuation fund management (on a commission or fee basis) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES

| Group | Class | Title and Description |
|-------|-------|---|
| 631 | | <u>REAL ESTATE AGENTS</u> |
| | 6310 | REAL ESTATE AGENTS |
| | | This class consists of establishments mainly engaged in valuing, purchasing, selling (by auction or private treaty), managing or renting real estate for others (except agricultural or pastoral properties). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in valuing, purchasing, selling, managing or renting pastoral or agricultural properties for others are included in Class 4751. |
| | | Primary Activities |
| | | <div> <div> Broking service (real estate; except agricultural or pastoral properties)</div> <div>Business broking service n.e.c.</div> <div>Real estate agency service (except agricultural or pastoral properties)</div> <div>Real estate auctioning service (except agricultural or pastoral properties)</div> <div>Real estate broking service (except agricultural or pastoral properties)</div> </div> <div> <div>Real estate management service (except agricultural or pastoral properties)</div> <div>Real estate rental agency service (except agricultural or pastoral properties)</div> <div>Title searching service</div> <div>Valuing service (real estate; except agricultural or pastoral properties)</div> </div> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---|
| 632 | | <u>REAL ESTATE OPERATORS AND DEVELOPERS</u> |
|-----|--|---|

| | | |
|--|------|--------------------------------|
| | 6321 | RESIDENTIAL PROPERTY OPERATORS |
|--|------|--------------------------------|

This class consists of establishments mainly engaged in renting or leasing their own or leased residential properties or dwellings to others. The activity of owner occupiers renting or leasing their own dwellings to themselves is treated as a business activity in the national accounts. (Accordingly this class includes, for purposes of national accounts, the imputed or notional property owning establishments from which the owner occupiers of dwellings rent or lease their dwellings.)

EXCLUSIONS/REFERENCES: Establishments mainly engaged in operating hotels, motels, boarding or rooming houses, student residences, caravan parks or similar places providing accommodation (except in renting or leasing dwellings) are included in Class 9233.

Primary Activities

| | |
|---|---|
| Apartment buildings renting or leasing (as owner or lease holder) | Holiday houses or flats renting or leasing (as owner or lease holder) |
| Apartments renting or leasing (as owner or lease holder) | Houses renting or leasing (as owner or lease holder) |
| Buildings, residential, renting or leasing (as owner or lease holder) | Houses, new spec. built, selling (except houses built by the same establishment) |
| Dwellings, new spec. built, selling (except dwellings built by the same establishment) | Property, residential, renting or leasing (as owner or lease holder) |
| Flats renting or leasing (as owner or lease holder) | Real estate, residential, renting or leasing (as owner or lease holder) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

632 REAL ESTATE OPERATORS AND DEVELOPERS - contd

6322 PROPERTY OPERATORS AND DEVELOPERS N.E.C.

This class consists of establishments mainly engaged in renting or leasing their own (including leased) non residential properties (including space in such properties) to others. This class also includes establishments mainly engaged in land subdivision or development (except construction).

EXCLUSIONS/REFERENCES: Establishments mainly engaged:
 (a) in construction work arising from the subdivision or development of land are included in the appropriate industry classes in Division E Construction; and
 (b) in operating hotels, motels, boarding or rooming houses, student residences, caravan parks or similar places providing accommodation (except in renting or leasing dwellings) are included in Class 9233.

Primary Activities

| | |
|---|---|
| Buildings, non residential, renting or leasing (as owner or lease holder) | Real estate development or subdivision (except construction) |
| Land development or subdivision (except construction) | Real estate, non residential, renting or leasing (as owner or lease holder) |
| Property, non residential, renting or leasing (as owner or lease holder) | |

633 TECHNICAL SERVICES

6334 ARCHITECTURAL SERVICES

This class consists of establishments mainly engaged in providing architectural services.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in managing or organising construction projects are included in the appropriate classes in Division E Construction.

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|---|------------------------|
| 633 | | <u>TECHNICAL SERVICES</u> - contd | |
| | 6334 | ARCHITECTURAL SERVICES - contd | |
| | | Primary Activities | |
| | | Architect (own account) | Drafting service, |
| | | Architectural consultancy | architectural |
| | | service (except | |
| | | construction project | |
| | | management) | |
| | 6335 | SURVEYING SERVICES | |
| | | This class consists of establishments mainly engaged in providing surveying services (including exploration surveying services). | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: | |
| | | (a) in exploring for crude oil or natural gas on their own account whether by surveying or other techniques are included in Class 1611; and (b) in exploring for minerals (except crude oil or natural gas) on their own account whether by surveying or other techniques are included in Class 1612. | |
| | | Primary Activities | |
| | | Aerial photography | Hydrographic surveying |
| | | service | service |
| | | Aerial surveying | Land surveying |
| | | service | service |
| | | Geological or | Map preparation |
| | | geophysical surveying | service |
| | | service (on a contract | Marine surveying |
| | | or fee basis) | service |
| | | Gravimetric surveying | Seismic surveying |
| | | service (on a contract | service (on a |
| | | or fee basis) | contract or fee basis) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

633 TECHNICAL SERVICES - contd

6336 TECHNICAL SERVICES N.E.C.

This class consists of establishments mainly engaged in providing consultant engineering or technical services n.e.c.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in managing or organising construction projects are included in the appropriate classes in Division E Construction.

Note: Research and scientific institutions are included in Class 8461.

Primary Activities

| | |
|---|--|
| Boat designing service | Naval architectural service |
| Chemical engineering service | Product design service (for furniture, fittings, machinery or equipment) |
| Civil engineering service | Scientific or technical services n.e.c. |
| Consultant engineering service n.e.c. | Testing or assay service (on a fee or contract basis) |
| Drawing office service | Traffic engineering service |
| Laboratory operation (providing chemical, food, electrical engineering or other technical services) | Wool testing service |
| Marine engineering service | |
| Mining engineering service | |

637 LEGAL AND ACCOUNTING SERVICES

6371 LEGAL SERVICES

This class consists of establishments mainly engaged in providing legal services.

Primary Activities

| | |
|-------------------------|-------------------------------|
| Advocate (own account) | Notary (own account) |
| Barrister (own account) | Patent attorney (own account) |
| Legal aid service | Solicitor (own account) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 637 | | <u>LEGAL AND ACCOUNTING SERVICES</u> - contd |
| | 6372 | ACCOUNTING SERVICES |
| | | This class consists of establishments mainly engaged in providing accounting, auditing or bookkeeping services. |
| | | Primary Activities |
| | | Accountant (own account) Bookkeeping service |
| | | Auditing service Tax agent (own |
| | | Auditor (own account) account) |
| 638 | | <u>OTHER BUSINESS SERVICES</u> |
| | 6381 | DATA PROCESSING SERVICES |
| | | This class consists of establishments mainly engaged in providing A.D.P. or other data processing or tabulating services. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in leasing or hiring electronic computers or other data processing equipment (which they have not manufactured but which they physically handle), for periods of one year or more, without operators, are included in Class 4734. |
| | | Primary Activities |
| | | A.D.P. services Microfiche production |
| | | (computer service |
| | | programming service) Punch card accounting |
| | | Computer time sharing service |
| | | service Tabulating service |
| | | Data processing service |
| | | Electronic data |
| | | processing or |
| | | tabulating service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

638 OTHER BUSINESS SERVICES - contd

6382 ADVERTISING SERVICES

This class consists of establishments mainly engaged in providing advertising services (except sale of advertising space).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in selling advertising space in printed material are included in the appropriate classes of Group 264; and (b) in selling advertising time in radio or television broadcasts are included in the appropriate classes of Group 913.

Primary Activities

| | |
|--|------------------------------|
| Advertising agency service | Aerial advertising service |
| Advertising placement service | Commercial art service |
| Advertising preparation service | Display advertising service |
| Advertising service (except sale of advertising space) | Samples distribution service |

6383 MARKET AND BUSINESS CONSULTANCY SERVICES

This class consists of establishments mainly engaged in providing business or management consultancy services (including business analysis or research, or efficiency or organisation and methods studies), fashion design, market research, personnel management, public relations consultancy or statistical services (except data tabulation services or services of government statistical organisations).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing data tabulating services are included in Class 6381; and (b) in providing government statistical services are included in the appropriate classes in Subdivision 71.

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 638 | | <u>OTHER BUSINESS SERVICES</u> - contd | |
| | 6383 | MARKET AND BUSINESS CONSULTANCY SERVICES - contd | |
| | | Primary Activities | |
| | | Business management service | Market research service |
| | | Business research service | Merchandising consultancy service |
| | | Business statistical service (except tabulating service or government statistical services) | Operations research service (commercial) |
| | | Efficiency advisory service | Personnel management service |
| | | Fashion design or consultancy service | Public opinion research service |
| | | Management consultancy service | Public relations counselling service |
| | | | Sales advisory service |
| | 6384 | TYPING, COPYING AND MAILING SERVICES | |
| | | This class consists of establishments mainly engaged in providing typing, copying, duplicating, blue-printing, photocopying or stenographic services, in compiling mailing lists, or in providing addressing or mailing services. | |
| | | Primary Activities | |
| | | Address list compiling service | Letter writing service |
| | | Addressing service | Mimeographing service |
| | | Blueprinting service | Multigraphing service |
| | | Copying service | Photocopying service |
| | | Duplicating service | Secretarial service |
| | | | Typing service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 638 | | <u>OTHER BUSINESS SERVICES</u> - contd |
| | 6385 | COLLECTING AND CREDIT REPORTING SERVICES |
| | | This class consists of establishments mainly engaged in debt collecting, or in mercantile or consumer credit reporting. |
| | | Primary Activities |
| | | Collection agency service (accounts; except real estate) |
| | | Credit bureau or agency service |
| | | Debt collecting service |
| | | Consumer credit reporting service |
| | | Mercantile credit reporting service |
| | 6386 | PEST CONTROL SERVICES |
| | | This class consists of establishments mainly engaged in providing industrial or domestic pest control services. |
| | | Primary Activities |
| | | Pest control service (industrial or domestic) |
| | 6387 | CLEANING SERVICES |
| | | This class consists of establishments mainly engaged in providing window, building, telephone or similar cleaning services (except carpet cleaning or shampooing services, or steam cleaning or sand or other blasting of building exteriors). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in the cleaning of building exteriors (including steam cleaning or sand or other abrasive blasting) are included in Class 4249; and (b) in cleaning or shampooing carpets are included in Class 9340. |
| | | Primary Activities |
| | | Building cleaning service |
| | | Office cleaning service |
| | | Chimney cleaning service |
| | | Telephone cleaning service |
| | | Cleaning service n.e.c. |
| | | Window cleaning service |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 638 | | <u>OTHER BUSINESS SERVICES</u> - contd |
|-----|--|--|

| | | |
|--|------|----------------------------------|
| | 6388 | CONTRACT PACKING SERVICES N.E.C. |
|--|------|----------------------------------|

This class consists of establishments mainly engaged in packing goods in bottles, cans, cartons, collapsible tubes, plastic sachets, plastic film or bags or other containers or materials on a contract or fee basis n.e.c.

EXCLUSIONS/REFERENCES : Establishments mainly engaged:

(a) in contract packing of agricultural produce (i.e. of goods originating in Subdivision 01 Agriculture) are included in industry classes which cover the contract packing of particular types of agricultural produce - these industries are located in Subdivisions 02 and 47;

(b) in contract packing of food, beverages or tobacco (i.e. of goods originating in Subdivision 21 Food, Beverages and Tobacco) are included in industry classes which cover the contract packing of such goods - these industries are located in Subdivisions 21 and 47; and

(c) in packing or crating goods for transport are included in Class 5744.

Note : The treatment of packing activities is explained in detail in Chapter 5.

Primary Activities

| | |
|--|---|
| Contract packing or filling (except agricultural produce, food, beverages or tobacco, or crating or packing goods for transport) | Packing or filling service (on a contract or fee basis; except for agricultural produce, food, beverages or tobacco, or crating or packing goods for transport) |
| | Shrink wrapping service |

| | |
|------|--------------------------|
| 6389 | BUSINESS SERVICES N.E.C. |
|------|--------------------------|

This class consists of establishments mainly engaged in providing business services n.e.c., such as auctioning or valuing services (except in the case of real estate, wool or livestock), protection or private enquiry services.

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 638 | | <u>OTHER BUSINESS SERVICES</u> - contd |
| | 6389 | BUSINESS SERVICES N.E.C. - contd |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged: (a) in auctioning or valuing wool, livestock or agricultural or pastoral properties are included in Class 4751 ; and (b) in auctioning or valuing real estate (except agricultural or pastoral properties) are included in Class 6310. |
| | | Primary Activities |
| | | Armoured car service Night watchman service Auction rooms operation Protection service Auctioning service (except police) (except real estate, Quantity surveying wool or livestock) service Burglary protection Security service service (except police) (except police) Business service n.e.c. Telephone answering Caretaking service service Detective agency service Translation service (except police) Valuation service Enquiry agency service (except for real Interior decorating estate, wool or service n.e.c. livestock) Interpreting service |
| 639 | | <u>PLANT HIRE AND LEASING N.E.C.</u> |
| | 6390 | PLANT HIRE AND LEASING N.E.C. |
| | | This class consists of establishments mainly engaged in leasing, renting or hiring industrial machinery, plant or equipment (except transport equipment) for periods less than one year (without operators) from stocks physically held for that purpose. |
| | | EXCLUSIONS/REFERENCES : Establishments mainly engaged in leasing machinery, plant or equipment purely on a financial service basis (i.e. without physically handling the goods) are included in Class 6156. |
| | | <u>Note</u> : The treatment of leasing activities is explained in detail in Chapter 5. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION I : FINANCE, PROPERTY AND BUSINESS SERVICES - contd

SUBDIVISION 63 : PROPERTY AND BUSINESS SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 639 | | <u>PLANT HIRE AND LEASING N.E.C.</u> - contd |
|-----|--|--|

| | | |
|--|------|---------------------------------------|
| | 6390 | PLANT HIRE AND LEASING N.E.C. - contd |
|--|------|---------------------------------------|

Primary Activities

| | |
|--|--|
| Amusement machines, coin operated, hiring (from own stocks; for periods less than one year) | Plant or equipment hiring or leasing (from own stocks; without operators; for periods less than one year; except transport equipment) |
| Leasing of plant or equipment (from own stocks; without operators; for periods less than one year; except transport equipment) | |

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE

This Division includes all Federal, State and Local Government establishments mainly engaged in public administration and regulatory activities, as well as establishments of judicial authorities and commissions, establishments of overseas governments in Australia and the establishments of the Army, Navy and Air Force defence forces and the civilian establishments of the department (or departments) mainly engaged in defence administration.

2 The industry classes for Federal, State and Local Government administration exclude establishments, operated by these governments, which are mainly engaged in activities other than public administration; such establishments are classified to the classes appropriate to their activities.

3 The industry class for defence excludes establishments mainly engaged in manufacturing activities (such as naval dockyards and munitions factories) and establishments mainly engaged in operating colleges or similar educational institutions for the defence forces.

4 In national accounting and public finance statistics, public authority expenditure will continue to be classified according to 'purpose'; it is not practicable or appropriate to incorporate such a classification in a classification of establishments such as the ASIC.

Australian Standard Industrial Classification : Detailed Classification

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE

SUBDIVISION 71 : PUBLIC ADMINISTRATION

| Group | Class | Title and Description |
|-------|-------|--|
| 711 | | <u>GOVERNMENT ADMINISTRATION</u> |
| | 7111 | FEDERAL GOVERNMENT ADMINISTRATION |
| | | This class consists of establishments mainly engaged in Federal Government administration (except defence). |
| | | EXCLUSIONS/REFERENCES: Establishments of the Federal Government or Federal Statutory Authorities mainly engaged in activities other than public administration are included in classes appropriate to their activities. Establishments of the Australian defence forces as well as establishments of the Federal Government mainly engaged in defence administration are included in Class 7200. |
| | | Primary Activities |
| | | Agricultural extension service (Federal Government) _____ Federal Government administration (except defence) |
| | | Governor-Generals establishment operation Parliament, Federal, operation |
| | 7112 | STATE GOVERNMENT ADMINISTRATION |
| | | This class consists of establishments mainly engaged in State Government administration. |
| | | EXCLUSIONS/REFERENCES: Establishments of State Government or State Government Statutory Authorities mainly engaged in activities other than public administration are included in classes appropriate to their activities. |
| | | Primary Activities |
| | | Agricultural extension service (State Government) Governors establishment, State, operation |
| | | Parliament, State, operation State Government administration |

Australian Standard Industrial Classification : Detailed Classification

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE - contd

SUBDIVISION 71 : PUBLIC ADMINISTRATION - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 711 | | <u>GOVERNMENT ADMINISTRATION</u> - contd | |
| | 7113 | LOCAL GOVERNMENT ADMINISTRATION | |
| | | This class consists of establishments mainly engaged in Local Government administration. | |
| | | EXCLUSIONS/REFERENCES: Establishments of Local Government authorities mainly engaged in activities other than public administration are included in classes appropriate to their activities. | |
| | | Primary Activities | |
| | | Beach inspection (Local Government) | Municipal administration (Local Government) |
| | | Building inspection (Local Government) | Shire administration |
| | | City administration (Local Government) | Town administration (Local Government) |
| | | Health inspection (Local Government) | Vehicle parking regulation (Local Government) |
| | | Local Government administration | |
| 712 | | <u>JUSTICE</u> | |
| | 7120 | JUSTICE | |
| | | This class consists of establishments mainly engaged in the operation or administration of judicial authorities or commissions including Royal Commissions or similarly constituted inquiries. | |
| | | Primary Activities | |
| | | Arbitration court operation | Judicial authority operation (Federal or State) |
| | | Bankruptcy court operation | Law court operation |
| | | Conciliation and Arbitration Commission operation | Magistrates court operation |
| | | Childrens court operation | Petty Sessions, court of, operation |
| | | Court of law operation (Federal or State) | Royal Commission operation |
| | | High court of Australia operation | Supreme court operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE - contd

SUBDIVISION 71 : PUBLIC ADMINISTRATION - contd

| Group | Class | Title and Description | | | | | | |
|---|---|---|---|--|---|--|---|---|
| 713 | | <u>FOREIGN GOVERNMENT REPRESENTATION</u> | | | | | | |
| | 7130 | FOREIGN GOVERNMENT REPRESENTATION | | | | | | |
| | | <p>This class consists of establishments in Australia of foreign governments mainly engaged in governmental service activities such as the provision of consular or diplomatic services. This class also includes establishments of international organisations mainly engaged in the provision of administrative services.</p> <p>EXCLUSIONS/REFERENCES: In Australian official statistics, only the resident component of establishments in this industry are normally covered, overseas diplomatic representatives being regarded as residents of the country they represent.</p> <p>Primary Activities</p> <table><tr><td>Consulate operation (foreign government)</td><td>International organisa- tion administration</td></tr><tr><td>Embassy operation (foreign government)</td><td>Legation operation (foreign government)</td></tr><tr><td>High Commission operation (Common- wealth Government)</td><td>Trade Commission operation (foreign government)</td></tr></table> | Consulate operation (foreign government) | International organisa- tion administration | Embassy operation (foreign government) | Legation operation (foreign government) | High Commission operation (Common- wealth Government) | Trade Commission operation (foreign government) |
| Consulate operation (foreign government) | International organisa- tion administration | | | | | | | |
| Embassy operation (foreign government) | Legation operation (foreign government) | | | | | | | |
| High Commission operation (Common- wealth Government) | Trade Commission operation (foreign government) | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION J : PUBLIC ADMINISTRATION AND DEFENCE - contd

SUBDIVISION 72 : DEFENCE

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

720 DEFENCE

7200 DEFENCE

This class consists of all establishments of the Australian defence forces (including those staffed by civilian personnel employed by the defence forces) as well as of Federal Government establishments mainly engaged in defence administration (except establishments mainly engaged in manufacturing activities or in operating colleges or similar educational institutions for the defence forces).

EXCLUSIONS/REFERENCES: Defence department establishments mainly engaged: (a) in manufacturing activities are included in the appropriate industries in Division C Manufacturing; and (b) in operating academies or research institutions are included in the appropriate industries in Division K Community Services.

Primary Activities

| | |
|--|--|
| Army engineers establishment operation (except manufacturing) | Military establishment operation (except manufacturing or educational) |
| Armed forces establishment operation (except manufacturing or educational) | Naval establishment operation (except manufacturing or educational) |
| Civil defence establishment operation | R.A.A.F. establishment operation (except manufacturing or educational) |
| Defence establishment operation n.e.c. | |
| Federal Government administration (defence) | |

DIVISION K : COMMUNITY SERVICES

This Division includes all establishments mainly engaged in providing health, education, library, museum, scientific research, meteorological, welfare, employment, police, prison and fire brigade services. Establishments of certain non-profit organisations such as religious organisations, business, professional and labour organisations, political parties and associations formed to promote community or sectional aims are also included in this Division.

2 Groups 823 and 824 in this Division include all establishments which are mainly engaged in providing education. Establishments operated by religious organisations, the defence forces, government departments, companies or other organisations, mainly engaged in providing vocational training for employees or members are included in Group 824.

3 In statistics of education, establishments may be classified not only according to ASIC but also according to other classifications e.g. in accordance with the ABS Public Sector/Private Sector classification. Such other classifications are or will be incorporated in separate classification documents.

4 The term 'own account' has been used in this Division to qualify certain primary activity descriptions which have usually been specified in terms of an occupation. This approach has been adopted to distinguish between a service provided by employees of an organisation or institution, (which would be classified according to its predominant activity) and the same service being provided by a self employed practitioner conducting his own business.

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES

SUBDIVISION 81 : HEALTH

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|------------------------------------|
| 814 | | <u>HOSPITALS AND NURSING HOMES</u> |
|-----|--|------------------------------------|

| | | |
|--|------|--|
| | 8141 | HOSPITALS (EXCEPT PSYCHIATRIC HOSPITALS) |
|--|------|--|

This class consists of establishments mainly engaged in providing hospital (except psychiatric or dental hospital) facilities such as diagnostic medical or surgical services as well as continuous in-patient nursing care.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing psychiatric hospital facilities are included in Class 8142; (b) in providing nursing or convalescent home facilities are included in Class 8143; and (c) in providing dental hospital facilities are included in Class 8152.

Note: Hospitals of the armed forces are included in Class 7200.

Primary Activities

| | |
|---|--|
| Childrens hospital operation | Infectious diseases hospital operation |
| Eye hospital operation | (incl. human quarantine stations) |
| General hospital operation | Maternity hospital operation |
| Geriatric hospital operation (except nursing home) | Obstetric hospital operation |
| Hospital operation (except psychiatric, dental, military or veterinary hospitals) | Repatriation hospital operation |

| | |
|------|-----------------------|
| 8142 | PSYCHIATRIC HOSPITALS |
|------|-----------------------|

This class consists of establishments mainly engaged in providing psychiatric or mental hospital facilities.

Primary Activities

| | |
|---------------------------|--------------------------------|
| Mental asylum operation | Psychiatric hospital operation |
| Mental hospital operation | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description | | | | |
|---|---|--|---|--|---|---|
| 814 | | <u>HOSPITALS AND NURSING HOMES</u> - contd | | | | |
| | 8143 | NURSING HOMES | | | | |
| | | This class consists of establishments mainly engaged in providing nursing or convalescent home facilities (including the provision of nursing or medical care as a basic part of the service). | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing institutionalised accommodation and care (except medical or nursing care as a basic part of the service) to handicapped or old people are included in Class 8304. | | | | |
| | | Primary Activities | | | | |
| | | <table><tr><td>Convalescent home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals)</td><td>Nursing home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals)</td></tr><tr><td>Home for the aged operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals)</td><td>Rest home operation (incl. the provision of nursing or medical care as a basic part of the service; except hospitals)</td></tr></table> | Convalescent home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | Nursing home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | Home for the aged operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | Rest home operation (incl. the provision of nursing or medical care as a basic part of the service; except hospitals) |
| Convalescent home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | Nursing home operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | | | | | |
| Home for the aged operation (incl. provision of nursing or medical care as a basic part of the service; except hospitals) | Rest home operation (incl. the provision of nursing or medical care as a basic part of the service; except hospitals) | | | | | |
| 815 | | <u>OTHER HEALTH</u> | | | | |
| | 8151 | MEDICINE | | | | |
| | | This class consists of establishments of registered medical practitioners (including such establishments as medical clinics or group practices) mainly engaged in providing medical services on their own account. This class also includes establishments solely engaged in providing medical services mainly on the account of government agencies or non-profit organisations. Establishments mainly engaged in operating pathology laboratories, whether on their own account or not, are included in this class. | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|-------------------------|---|----------------------------|---------------------------|---|----------------------------|-------------------------------------|------------------------------|-----------------------------|--------------------------------------|-----------------------|-------------------------------------|---|-----------------------------|-----------------------------|---------------------------|---|--------------------------------|--|-------------------------------------|--|-------------------------------|--|----------------------------|--|---------------------------|--|------------------------------|--|---|--|-----------------------|--|-----------------------------------|--|-------------------------|
| 815 | | <u>OTHER HEALTH</u> - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8151 | MEDICINE - contd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in operating hospitals or nursing homes are included in the appropriate classes of Group 814; (b) in providing services of registered medical practitioners in association with paramedical, nursing and/or health related social workers' services, mainly on the account of government agencies or non-profit organisations, are included in Class 8156; (c) in providing paramedical, nursing and/or health related social workers' services (except in association with the services of registered medical practitioners) mainly on the account of government agencies or non-profit organisations are included in Class 8157; and (d) in providing paramedical or nursing services on their own account are included in Class 8158. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Primary Activities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td>Allergist (own account)</td><td>Medical service, G.P. or specialist (own account)</td></tr><tr><td>Anaesthetist (own account)</td><td>Neurologist (own account)</td></tr><tr><td>Clinic, medical, operation (own account; except hospital)</td><td>Obstetrician (own account)</td></tr><tr><td>Clinical psychologist (own account)</td><td>Opthalmologist (own account)</td></tr><tr><td>Dermatologist (own account)</td><td>Orthopaedic specialist (own account)</td></tr><tr><td>Flying doctor service</td><td>Otorhinolaryngologist (own account)</td></tr><tr><td>General practitioner, medical (own account)</td><td>Paediatrician (own account)</td></tr><tr><td>Gynaecologist (own account)</td><td>Pathologist (own account)</td></tr><tr><td>Medical service, G.P. or specialist (on account of government or non-profit organisation; except in association with paramedical, nursing or health related social workers' services at the same establishment)</td><td>Pathology laboratory operation</td></tr><tr><td></td><td>Physician, consultant (own account)</td></tr><tr><td></td><td>Plastic surgeon (own account)</td></tr><tr><td></td><td>Psychiatrist (own account)</td></tr><tr><td></td><td>Radiologist (own account)</td></tr><tr><td></td><td>Rheumatologist (own account)</td></tr><tr><td></td><td>Specialist medical practitioner (own account)</td></tr><tr><td></td><td>Surgeon (own account)</td></tr><tr><td></td><td>Thoracic specialist (own account)</td></tr><tr><td></td><td>Urologist (own account)</td></tr></table> | Allergist (own account) | Medical service, G.P. or specialist (own account) | Anaesthetist (own account) | Neurologist (own account) | Clinic, medical, operation (own account; except hospital) | Obstetrician (own account) | Clinical psychologist (own account) | Opthalmologist (own account) | Dermatologist (own account) | Orthopaedic specialist (own account) | Flying doctor service | Otorhinolaryngologist (own account) | General practitioner, medical (own account) | Paediatrician (own account) | Gynaecologist (own account) | Pathologist (own account) | Medical service, G.P. or specialist (on account of government or non-profit organisation; except in association with paramedical, nursing or health related social workers' services at the same establishment) | Pathology laboratory operation | | Physician, consultant (own account) | | Plastic surgeon (own account) | | Psychiatrist (own account) | | Radiologist (own account) | | Rheumatologist (own account) | | Specialist medical practitioner (own account) | | Surgeon (own account) | | Thoracic specialist (own account) | | Urologist (own account) |
| Allergist (own account) | Medical service, G.P. or specialist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anaesthetist (own account) | Neurologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clinic, medical, operation (own account; except hospital) | Obstetrician (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clinical psychologist (own account) | Opthalmologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dermatologist (own account) | Orthopaedic specialist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flying doctor service | Otorhinolaryngologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| General practitioner, medical (own account) | Paediatrician (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gynaecologist (own account) | Pathologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Medical service, G.P. or specialist (on account of government or non-profit organisation; except in association with paramedical, nursing or health related social workers' services at the same establishment) | Pathology laboratory operation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Physician, consultant (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Plastic surgeon (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Psychiatrist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Radiologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rheumatologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Specialist medical practitioner (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Surgeon (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Thoracic specialist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Urologist (own account) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 815 | | <u>OTHER HEALTH</u> - contd |
| | 8152 | DENTISTRY |
| | | This class consists of establishments of registered dental practitioners or orthodontists, or dental clinics in which a group of dentists is associated for purposes of carrying on their profession. Dental hospitals are also included in this class. |
| | | Primary Activities |
| | | Clinic, dental, operation Orthodontist (own account) |
| | | Dental hospital operation Periodontist (own account) |
| | | Dental surgeon (own account) |
| | 8153 | DENTAL LABORATORIES |
| | | This class consists of establishments mainly engaged in making dentures. |
| | | Primary Activities |
| | | Dental laboratory operation (dentures fabrication only) Dentures fabrication Dental technician (own account) |
| | 8154 | OPTOMETRY AND OPTICAL DISPENSING |
| | | This class consists of establishments of registered optometrists mainly engaged in testing sight, diagnosing sight defects or in prescribing or dispensing spectacles or contact lenses. This class also includes establishments mainly engaged in dispensing hearing aids. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in manufacturing ophthalmic articles or spectacle frames or in grinding spectacle lenses are included in Class 3481. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description |
|-------|------------------------------------|--|
| 815 | <u>OTHER HEALTH</u> | - contd |
| 8154 | OPTOMETRY AND OPTICAL DISPENSING | - contd |
| | | Primary Activities |
| | Contact lenses dispensing | Optician (own account) |
| | Eye testing (optometrist) | Optometrist (own account) |
| | Hearing aids dispensing | Orthoptist (own account) |
| | Optical dispensing | Spectacles dispensing |
| 8155 | AMBULANCE SERVICES | |
| | | This class consists of establishments mainly engaged in providing ambulance services. |
| | | Primary Activities |
| | Aerial ambulance service | Ambulance service |
| 8156 | COMMUNITY HEALTH CENTRES (MEDICAL) | |
| | | This class consists of establishments mainly engaged in providing services of registered medical practitioners in association with paramedical, nursing and/or health related social workers' services mainly on the account of government agencies or non-profit organisations. |
| | | EXCLUSIONS/REFERENCES: Establishments of registered medical practitioners mainly engaged in providing medical services on their own account are included in Class 8151 as are establishments solely engaged in providing the services of registered medical practitioners mainly on the account of government agencies or non-profit organisations. Establishments mainly engaged in operating pathology laboratories are also included in Class 8151. Establishments mainly engaged in providing paramedical, nursing and/or health related social workers' services (except in association with the services of registered medical practitioners) mainly on the account of government agencies or non-profit organisations are included in Class 8157, while establishments mainly engaged in providing paramedical or nursing services on their own account are included in Class 8158. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

815 OTHER HEALTH - contd

8156 COMMUNITY HEALTH CENTRES (MEDICAL)

Primary Activities

| | |
|--|--|
| Community health centre operation (medical) | Nursing service (on account of government or non-profit organisation; in association with provision of the services of registered medical practitioners at the same establishment) |
| Drug referral centre (on account of government or non-profit organisation; in association with provision of the services of registered medical practitioners at the same establishment) | Paramedical service (on account of government or non-profit organisation; in association with provision of the services of registered medical practitioners at the same establishment) |
| Medical service , G.P. or specialist (on account of government or non-profit organisation; in association with paramedical nursing and/or health related social workers' services at the same establishment) | |

8157 COMMUNITY HEALTH CENTRES (PARAMEDICAL)

This class consists of establishments mainly engaged in providing paramedical, nursing and/or health related social workers' services (except in association with the services of registered medical practitioners) mainly on the account of government agencies or non-profit organisations.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing the services of registered medical practitioners in association with paramedical, nursing and/or health related social workers' services, mainly on the account of government agencies or non-profit organisations are included in Class 8156; and (b) in providing paramedical or nursing services on their own account are included in Class 8158.

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description | | | | | | |
|---|---|---|---|--|---|---|--|--|
| 815 | | <u>OTHER HEALTH</u> - contd | | | | | | |
| 8157 | | COMMUNITY HEALTH CENTRES (PARAMEDICAL) - contd | | | | | | |
| | | Primary Activities | | | | | | |
| | | <table><tr><td>Community health centre operation (paramedical)</td><td>Nursing service (on account of government or non-profit organisation; not in association with provision of the services of registered medical practitioners)</td></tr><tr><td>Child health centre operation (on account of government or non-profit organisation; not providing the services of registered medical practitioners)</td><td>Paramedical service (on account of government or non-profit organisation; not in association with provision of the service of registered medical practitioners)</td></tr><tr><td>Drug referral centre operation (on account of government or non-profit organisation; not providing services of registered medical practitioners)</td><td></td></tr></table> | Community health centre operation (paramedical) | Nursing service (on account of government or non-profit organisation; not in association with provision of the services of registered medical practitioners) | Child health centre operation (on account of government or non-profit organisation; not providing the services of registered medical practitioners) | Paramedical service (on account of government or non-profit organisation; not in association with provision of the service of registered medical practitioners) | Drug referral centre operation (on account of government or non-profit organisation; not providing services of registered medical practitioners) | |
| Community health centre operation (paramedical) | Nursing service (on account of government or non-profit organisation; not in association with provision of the services of registered medical practitioners) | | | | | | | |
| Child health centre operation (on account of government or non-profit organisation; not providing the services of registered medical practitioners) | Paramedical service (on account of government or non-profit organisation; not in association with provision of the service of registered medical practitioners) | | | | | | | |
| Drug referral centre operation (on account of government or non-profit organisation; not providing services of registered medical practitioners) | | | | | | | | |
| 8158 | | HEALTH SERVICES N.E.C. | | | | | | |
| | | <p>This class consists of establishments mainly engaged in providing paramedical, nursing or health services n.e.c. on their own account. This class also includes establishments mainly engaged in providing blood bank or X-ray clinic services.</p> <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged:</p> <p>(a) in providing the services of registered medical practitioners in association with paramedical, nursing and/or health related social workers' services, mainly on the account of government agencies or non-profit organisations are included in Class 8156; and</p> <p>(b) in providing paramedical, nursing and/or health related social workers' services (except in association with the services of registered medical practitioners) mainly on the account of government agencies or non-profit organisations are included in Class 8157.</p> | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 81 : HEALTH - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 815 | | <u>OTHER HEALTH</u> - contd | |
| | 8158 | HEALTH SERVICES N.E.C. - contd | |
| | | Primary Activities | |
| | | Artificial limb maker or fitter (own account) | Midwife (own account) Nurse (own account) Occupational therapy service (own account) |
| | | Blood bank operation | Osteopath (own account) |
| | | Chiropodist (own account) | Paramedical services (own account) n.e.c. |
| | | Chiropractor (own account) | Physiotherapist (own account) |
| | | Dietitian (own account) | Speech pathology service (own account) |
| | | Health services n.e.c. | X-ray clinic operation |
| | | Herbalist (own account) | |
| | | Homeopath (own account) | |
| | | Hydropath (own account) | |
| 816 | | <u>VETERINARY SERVICES</u> | |
| | 8160 | VETERINARY SERVICES | |
| | | This class consists of establishments of registered veterinary practitioners. This class also includes establishments mainly engaged in operating animal hospitals. | |
| | | Primary Activities | |
| | | Animal clinic operation | Spaying service |
| | | Animal hospital operation | Veterinary surgeon (own account) |
| | | Animal quarantine station operation | |

Italian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES

| Group | Class | Title and Description |
|-------|-------|--|
| 823 | | <u>SCHOOL EDUCATION</u> |
| | 8231 | PRESCHOOLS |
| | | This class consists of establishments mainly engaged in providing pre-primary school education. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing pre-primary school education in conjunction with normal primary school education are included in Class 8232; and (b) in providing child minding or day nursery services are included in Class 8305. |
| | | Primary Activities |
| | | Kindergarten, pre-school, Pre-school centre operation (except operation (except child minding centre) child minding centre) |
| | 8232 | PRIMARY SCHOOLS |
| | | This class consists of establishments mainly engaged in providing primary school education (except combined primary/secondary school education). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing one or more permanently organised grades or years of secondary school education in conjunction with primary school education are included in Class 8234; and (b) in providing student accommodation (except boarding schools) are included in Class 9233. |
| | | Primary Activities |
| | | Boarding school Primary school operation (primary operation (except school; except combined primary/ combined primary/ secondary school) secondary school) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------------|
| 823 | | <u>SCHOOL EDUCATION</u> - contd |
|-----|--|---------------------------------|

| | | |
|--|------|-------------------|
| | 8233 | SECONDARY SCHOOLS |
|--|------|-------------------|

This class consists of establishments mainly engaged in providing secondary school education (except combined primary/secondary school education).

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing one or more permanently organised grades or years of primary school education in conjunction with secondary school education are included in Class 8234; and (b) in providing student accommodation (except boarding schools) are included in Class 9233.

Primary Activities

| | |
|--|--|
| Agricultural high school operation (except combined primary/secondary school) | Matriculation college operation (except combined primary/secondary school) |
| Boarding school operation (secondary school education; except combined primary/secondary school) | Secondary college operation (except combined primary/secondary school) |
| | Secondary school operation (except combined primary/secondary school) |

| | |
|------|--|
| 8234 | COMBINED PRIMARY AND SECONDARY SCHOOLS |
|------|--|

This class consists of establishments mainly engaged in providing both primary and secondary school education.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing student accommodation (except boarding schools) are included in Class 9233.

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|---------------------------------|
| 823 | | <u>SCHOOL EDUCATION</u> - contd |
|-----|--|---------------------------------|

| | | |
|--|------|--|
| | 8234 | COMBINED PRIMARY AND SECONDARY SCHOOLS - contd |
|--|------|--|

Primary Activities

| | |
|--|---|
| Agricultural high school operation (combined primary/secondary school) | District school operation (combined primary/secondary school) |
| Area school operation (combined primary/secondary school) | Secondary college operation (combined primary/secondary school) |
| Boarding school operation (combined primary/secondary school) | Secondary school operation (combined primary/secondary school) |
| Central school operation (combined primary/secondary school) | |

| | | |
|------|--|-----------------|
| 8235 | | SPECIAL SCHOOLS |
|------|--|-----------------|

This class consists of establishments mainly engaged in providing education and training (except normal primary or secondary school education) for handicapped children.

EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing normal primary or secondary school education for handicapped children are included in Classes 8232, 8233 or 8234.

Primary Activities

Special school operation (for deaf, blind, retarded or other handicapped children; not providing normal primary or secondary school education)

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 824 | | <u>POST SCHOOL AND OTHER EDUCATION</u> | |
| | 8241 | UNIVERSITIES | |
| | | This class consists of establishments of recognised universities mainly engaged in providing university undergraduate or post graduate teaching or research. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in operating student halls of residence are included in Class 9233. | |
| | | Primary Activities | |
| | | Post graduate school, university, operation | Undergraduate school, university, operation |
| | | Research school, university, operation | University operation |
| | 8242 | COLLEGES OF ADVANCED EDUCATION | |
| | | This class consists of establishments of recognised colleges of advanced education mainly engaged in providing advanced level courses. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in operating student halls of residence are included in Class 9233. | |
| | | Primary Activities | |
| | | College of advanced education operation | |
| | 8243 | TECHNICAL AND FURTHER EDUCATION COLLEGES | |
| | | This class consists of establishments of recognised technical and further education colleges which are mainly engaged in providing post school education courses which are not at an advanced level. | |
| | | Primary Activities | |
| | | Technical and further education college operation | Technical college operation (recognised TAFE institution) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 824 | | <u>POST SCHOOL AND OTHER EDUCATION</u> - contd | |
| | 8244 | EDUCATION N.E.C. | |
| | | This class consists of establishments mainly engaged in providing post school education n.e.c. or other education or training. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing training in sporting or other recreational activities are included in Class 9144. | |
| | | Primary Activities | |
| | | Art school operation n.e.c. | Engineering school operation n.e.c. |
| | | Ballet school operation | Mannequin school |
| | | Ballet teaching (own account) | operation |
| | | Business college operation n.e.c. | Music school operation n.e.c. |
| | | Coaching college operation | Music teaching (own account) |
| | | Correspondence school operation n.e.c. | Nursing college operation n.e.c. |
| | | Drama school operation | Paramedical training college operation n.e.c. |
| | | Driving school, motor vehicle, operation | Post school education n.e.c. |
| | | Education n.e.c. | Teachers college operation n.e.c. |
| | | Elocution school operation | Tutoring service, academic |
| 825 | | <u>LIBRARIES, MUSEUMS AND ART GALLERIES</u> | |
| | 8251 | LIBRARIES | |
| | | This class consists of establishments mainly engaged in providing library lending or reference facilities. | |
| | | Primary Activities | |
| | | Archival service | National library service |
| | | Lending library service | Phonograph record |
| | | Library service | library service |
| | | Mobile library service | Public library service |
| | | Municipal library service | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 82 : EDUCATION, MUSEUM AND LIBRARY SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 825 | | <u>LIBRARIES, MUSEUMS AND ART GALLERIES</u> - contd |
| | 8252 | MUSEUMS AND ART GALLERIES |
| | | This class consists of establishments mainly engaged in providing museum or art gallery presentations. This class also includes establishments mainly engaged in presenting historical representations as tourist attractions. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in selling works of art are included in Class 4897. |
| | | Primary Activities |
| | | Art gallery operation War memorial museum |
| | | (except retail) operation |
| | | Museum operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 83 : WELFARE AND RELIGIOUS INSTITUTIONS

| Group | Class | Title and Description | | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|--|---------------------------|--|----------------------------|---|--|------------------------|-------------------------|--|------------------------------|--|--------------------------------|--------------------------------|---------------------------------|--|------------------------|
| 830 | | <u>WELFARE AND RELIGIOUS INSTITUTIONS</u> | | | | | | | | | | | | | | | | | | |
| 8304 | WELFARE AND CHARITABLE HOMES N.E.C. | <p>This class consists of establishments mainly engaged in providing homes for the handicapped, for orphans or for the aged, where nursing or medical care is not provided as a normal service.</p> <p>Primary Activities</p> <table><tr><td>Childrens home operation (except corrective)</td><td>Home operation (for the handicapped, the aged or orphans)</td></tr><tr><td>Deaf home operation</td><td>n.e.c.</td></tr><tr><td>Home for the aged operation n.e.c.</td><td>Orphanage operation n.e.c.</td></tr><tr><td>Home for the blind operation</td><td>Womens refuge operation</td></tr></table> | Childrens home operation (except corrective) | Home operation (for the handicapped, the aged or orphans) | Deaf home operation | n.e.c. | Home for the aged operation n.e.c. | Orphanage operation n.e.c. | Home for the blind operation | Womens refuge operation | | | | | | | | | | |
| Childrens home operation (except corrective) | Home operation (for the handicapped, the aged or orphans) | | | | | | | | | | | | | | | | | | | |
| Deaf home operation | n.e.c. | | | | | | | | | | | | | | | | | | | |
| Home for the aged operation n.e.c. | Orphanage operation n.e.c. | | | | | | | | | | | | | | | | | | | |
| Home for the blind operation | Womens refuge operation | | | | | | | | | | | | | | | | | | | |
| 8305 | WELFARE AND CHARITABLE SERVICES N.E.C. | <p>This class consists of establishments mainly engaged in providing welfare or charitable services (including fund raising services for welfare or charitable purposes) n.e.c.</p> <p>Primary Activities</p> <table><tr><td>Adoption service n.e.c.</td><td>Fund raising for charitable or welfare purposes</td></tr><tr><td>Adult day care centre operation n.e.c.</td><td>Marriage guidance service</td></tr><tr><td>Alcoholics anonymous society operation</td><td>Meals on wheels service</td></tr><tr><td>Blind institute operation (except home or school)</td><td>Nursery, childrens, operation (except preschool)</td></tr><tr><td>Charity service n.e.c.</td><td>Refuge operation n.e.c.</td></tr><tr><td>Childminding centre operation (except preschool)</td><td>Sheltered workshop operation</td></tr><tr><td>Counseling service (charity or welfare) n.e.c.</td><td>Social welfare services n.e.c.</td></tr><tr><td>Emergency housekeeping service</td><td>Welfare centre operation n.e.c.</td></tr><tr><td>Family welfare agency operation n.e.c.</td><td>Welfare service n.e.c.</td></tr></table> | Adoption service n.e.c. | Fund raising for charitable or welfare purposes | Adult day care centre operation n.e.c. | Marriage guidance service | Alcoholics anonymous society operation | Meals on wheels service | Blind institute operation (except home or school) | Nursery, childrens, operation (except preschool) | Charity service n.e.c. | Refuge operation n.e.c. | Childminding centre operation (except preschool) | Sheltered workshop operation | Counseling service (charity or welfare) n.e.c. | Social welfare services n.e.c. | Emergency housekeeping service | Welfare centre operation n.e.c. | Family welfare agency operation n.e.c. | Welfare service n.e.c. |
| Adoption service n.e.c. | Fund raising for charitable or welfare purposes | | | | | | | | | | | | | | | | | | | |
| Adult day care centre operation n.e.c. | Marriage guidance service | | | | | | | | | | | | | | | | | | | |
| Alcoholics anonymous society operation | Meals on wheels service | | | | | | | | | | | | | | | | | | | |
| Blind institute operation (except home or school) | Nursery, childrens, operation (except preschool) | | | | | | | | | | | | | | | | | | | |
| Charity service n.e.c. | Refuge operation n.e.c. | | | | | | | | | | | | | | | | | | | |
| Childminding centre operation (except preschool) | Sheltered workshop operation | | | | | | | | | | | | | | | | | | | |
| Counseling service (charity or welfare) n.e.c. | Social welfare services n.e.c. | | | | | | | | | | | | | | | | | | | |
| Emergency housekeeping service | Welfare centre operation n.e.c. | | | | | | | | | | | | | | | | | | | |
| Family welfare agency operation n.e.c. | Welfare service n.e.c. | | | | | | | | | | | | | | | | | | | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 83 : WELFARE AND RELIGIOUS INSTITUTIONS - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

830 WELFARE AND RELIGIOUS INSTITUTIONS - contd

8306 RELIGIOUS INSTITUTIONS

This class consists of establishments of religious organisations operated for worship or for the promotion of religious activities.

EXCLUSIONS/REFERENCES: Establishments of religious institutions mainly engaged in the provision of education, or operation of hospitals, charitable homes etc., are included in the classes appropriate to these activities.

Primary Activities

| | |
|---|--|
| Bible society operation (except establishments mainly engaged in the provision of goods or services which are primary to other industries) | Monastery operation Religious organisation operation (except establishments mainly engaged in the provision of goods or services which are primary to other industries) |
| Church operation | Salvation Army |
| Convent operation | (except establishments mainly engaged in providing goods or services primary to other industries) |
| Diocesan registry operation | Synagogue operation |
| Missionary society operation (except establishments mainly engaged in the provision of goods or services which are primary to other industries) | Temple, religious, operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

| | | |
|-----|--|--|
| 846 | | <u>RESEARCH AND METEOROLOGY SERVICES</u> |
|-----|--|--|

| | | |
|--|------|--------------------------------------|
| | 8461 | RESEARCH AND SCIENTIFIC INSTITUTIONS |
|--|------|--------------------------------------|

This class consists of establishments (except universities) mainly engaged in undertaking research in the agricultural, biological, physical or social sciences.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in providing technical or engineering consultancy services are included in Class 6336; (b) in providing market research or similar services for businesses are included in Class 6383; and (c) in providing testing or diagnostic services for the medical profession are included in Class 8151.

Note: Establishments of universities mainly engaged in undertaking basic or applied research are included in Class 8241.

Primary Activities

| | |
|-----------------------|-------------------------|
| Aeronautical research | Medical research |
| institution operation | institution operation |
| (except university) | (except university) |
| Agricultural research | Observatory operation |
| institution operation | (except university) |
| (except university) | Research farm operation |
| Biological research | (except university) |
| institution operation | Scientific research |
| (except university) | institution operation |
| Economic research | (except university) |
| institution operation | Social science research |
| (except university) | institution operation |
| Food research | (except university) |
| institution operation | Space tracking station |
| (except university) | operation (except |
| Industrial research | as communication |
| institution operation | service) |
| (except university) | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|---|--|
| 846 | | <u>RESEARCH AND METEOROLOGY SERVICES</u> - contd | |
| | 8462 | METEOROLOGICAL SERVICES | |
| | | This class consists of establishments mainly engaged in collecting, collating or analysing meteorological information or in supplying meteorological forecasts. | |
| | | Primary Activities | |
| | | Meteorological services | Weather station operation |
| 847 | | <u>BUSINESS AND LABOUR ASSOCIATIONS</u> | |
| | 8471 | BUSINESS AND PROFESSIONAL ASSOCIATIONS | |
| | | This class consists of establishments of associations mainly engaged in promoting the interests of employers or self-employed persons. | |
| | | Primary Activities | |
| | | Accountants association operation | Farmers association operation |
| | | Architects association operation | Graziers association operation |
| | | Bar association operation | Hotelkeepers association operation |
| | | Builders association operation | Lawyers association operation |
| | | Chamber of Commerce operation | Manufacturers association operation |
| | | Chamber of Manufacturers operation | Medical association operation |
| | | Chemists association operation | Pastoralists association operation |
| | | Dentists association operation | Retail traders association operation |
| | | Employers association operation | Surveyors association operation |
| | | Engineers association operation (except trade union) | Trade association operation (except trade union) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 847 | | <u>BUSINESS AND LABOUR ASSOCIATIONS</u> - contd |
| | 8472 | LABOUR ASSOCIATIONS |
| | | This class consists of establishments of associations, councils or unions mainly engaged in promoting the interests of employees. |
| | | Primary Activities |
| | | Nurses Association operation Teachers association operation |
| | | Public service employees association operation Trade union operation |
| 848 | | <u>OTHER COMMUNITY ORGANISATIONS</u> |
| | 8481 | POLITICAL PARTIES |
| | | This class consists of establishments of political parties. |
| | | Primary Activities |
| | | Political party operation |
| | 8482 | COMMUNITY ORGANISATIONS N.E.C. |
| | | This class consists of establishments of associations, clubs or organisations for the promotion of community or sectional interests n.e.c. |
| | | EXCLUSIONS/REFERENCES: Establishments of: (a) welfare or religious institutions are included in the appropriate classes in Group 830; (b) business or labour associations are included in Group 847; (c) political parties are included in Class 8481; and (d) associations, clubs or organisations mainly engaged in providing entertainment, sporting or other recreation facilities are included in the appropriate classes in Division L. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 848 | | <u>OTHER COMMUNITY ORGANISATIONS</u> - contd |
| | 8482 | COMMUNITY ORGANISATIONS N.E.C. - contd |
| | | Primary Activities |
| | | Accident prevention association operation |
| | | Associations operation (for promotion of community or sectional interests) n.e.c. |
| | | Automobile association operation |
| | | Clubs operation (for the promotion of community or sectional interests; except licensed clubs) |
| | | Consumers association operation |
| | | Housewives association operation |
| | | Pensioners association operation |
| | | Ratepayers association operation |
| | | Society operation (for the prevention of cruelty to animals) |
| | | Taxpayers association operation |
| 849 | | <u>OTHER COMMUNITY SERVICES</u> |
| | 8491 | EMPLOYMENT SERVICES |
| | | <p>This class consists of establishments mainly engaged in providing employment agency services. Establishments mainly engaged in providing their own employees to other establishments on a contract or fee basis are included in this class if the contract is for the supply of labour only and not for the provision or performance of specified services or tasks (such as the provision of accountancy, security or repair and maintenance services carried out at the locations of the 'client' establishments and under the direction of the 'client' establishments).</p> |
| | | <p>EXCLUSIONS/REFERENCES: Establishments mainly engaged in providing specified services on a contract or fee basis (including establishments which send out their own employees to perform these services at the locations of the 'client' establishments) are included in classes which cover their main activity. Establishments which as a sole or main activity provide the entire workforce (including supervisory staff) for another establishment are classified in accordance with the activities performed by the 'client' establishments.</p> |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 849 | | <u>OTHER COMMUNITY SERVICES - contd</u> | |
| | 8491 | EMPLOYMENT SERVICES - contd | |
| | | Primary Activities | |
| | | Casting agency service (theatrical, etc) | District employment office operation |
| | | Contract labour supply service (except provision of specific services) | Employment agency operation |
| | 8492 | POLICE | |
| | | This class consists of establishments of the Federal or State Government police or security forces. | |
| | | Primary Activities | |
| | | Police station operation (Government) | Security or intelligence organisation operation (Government) |
| | | Police service (Government) | |
| | 8493 | PRISONS AND REFORMATORIES | |
| | | This class consists of penal establishments including prisons, reform schools or homes or similar corrective establishments. | |
| | | Primary Activities | |
| | | Childrens home operation (corrective) | Prison farm operation Prison operation |
| | | Gaol operation | Reform school operation |
| | | Penal establishment operation | Reformatory operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION K : COMMUNITY SERVICES - contd

SUBDIVISION 84 : OTHER COMMUNITY SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 849 | | <u>OTHER COMMUNITY SERVICES - contd</u> | |
| | 8494 | FIRE BRIGADES | |
| | | This class consists of establishments mainly engaged in providing fire fighting or related services. | |
| | | Primary Activities | |
| | | Fire brigade service | Fire fighting service |
| | | Fire detection service | Fire prevention service |
| | 8495 | SANITARY AND GARBAGE DISPOSAL SERVICES | |
| | | This class consists of establishments mainly engaged in collecting or disposing of refuse (except through sewerage systems). | |
| | | Primary Activities | |
| | | Garbage collection service | Night soil collection and disposal service |
| | | Garbage disposal service | Rubbish dump or tip operation |
| | | Industrial waste collection and disposal service | Sanitary disposal service |

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES

This Division includes all establishments mainly engaged in providing entertainment and recreational services, accommodation, catering and personal services.

2 This Division also includes establishments of such non-profit organisations as sporting and recreational clubs and associations. Non-profit organisations which have been formed to promote community or sectional interests and which are not mainly engaged in providing recreational facilities are included in Division K.

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES

SUBDIVISION 91 : ENTERTAINMENT AND RECREATIONAL SERVICES

| Group | Class | Title and Description |
|-------|-------|--|
| 913 | | <u>ENTERTAINMENT</u> |
| | 9131 | MOTION PICTURE PRODUCTION |
| | | This class consists of establishments mainly engaged in the production of motion picture film or tape for cinema or television projection. |
| | | Primary Activities |
| | | Motion picture film Television film or or tape production tape production Newsreel production |
| | 9132 | MOTION PICTURE FILM HIRING |
| | | This class consists of establishments mainly engaged in hiring motion picture films to businesses, government organisations, charitable or other non-profit organisations or private individuals. |
| | | Primary Activities |
| | | Motion picture film hiring |
| | 9133 | MOTION PICTURE THEATRES |
| | | This class consists of establishments mainly engaged in screening motion picture films. |
| | | Primary Activities |
| | | Cinema operation Motion picture Drive-in theatre theatre operation operation Newsreel theatre Motion picture operation screening |
| | 9134 | RADIO STATIONS |
| | | This class consists of establishments mainly engaged in radio broadcasting to the general public. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 91 : ENTERTAINMENT AND RECREATIONAL SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|--|---|
| 913 | | <u>ENTERTAINMENT</u> - contd | |
| | 9134 | RADIO STATIONS - contd | |
| | | Primary Activities | |
| | | Radio broadcasting Radio programmes recording | Radio station operation |
| | 9135 | TELEVISION STATIONS | |
| | | This class consists of establishments mainly engaged in television broadcasting to the general public. | |
| | | Primary Activities | |
| | | Telecasting Television broad- casting | Television programmes video recording Television station operation |
| | 9136 | LIVE THEATRE, ORCHESTRAS AND BANDS | |
| | | This class consists of establishments mainly engaged in providing live theatrical or musical presentations (including concerts, opera, ballet or drama). | |
| | | Primary Activities | |
| | | Ballet company Concert hall operation Dance band Music hall operation Opera company Opera house operation Orchestra | Playhouse operation Puppet show Recording studio operation n.e.c. Theatre operation (except motion picture theatre) Theatrical company |
| | 9137 | CREATIVE ARTS | |
| | | This class consists of establishments mainly engaged in musical composition, the literary arts, painting or sculpture. This class also includes establishments mainly engaged in news reporting. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 91 : ENTERTAINMENT AND RECREATIONAL SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

913 ENTERTAINMENT - contd

9137 CREATIVE ARTS - contd

Primary Activities

| | |
|--------------------------------|---------------------------|
| Artist (own account) | Playwright (own account) |
| Author (own account) | Poet (own account) |
| Cartoonist (own account) | Press agency operation |
| Composing (music; own account) | Sculptor (own account) |
| Journalist (free-lance) | Song writer (own account) |
| Painting (artist; own account) | Writer (own account) |

9138 ENTERTAINMENT N.E.C.

This class consists of establishments mainly engaged in providing entertainment services (including the operation of amusement parks or arcades, side shows, rodeos, agricultural shows, circuses or shooting galleries) n.e.c.

Primary Activities

| | |
|---|-------------------------------|
| Agricultural show operation | Entertainment services n.e.c. |
| Amusement arcade or park operation | Merry-go-round operation |
| Circus operation | Rodeo operation |
| Dance hall, studio or academy operation | Shooting gallery operation |

914 SPORT AND RECREATION

9141 PARKS AND ZOOLOGICAL GARDENS

This class consists of establishments mainly engaged in the operation of parks and zoological gardens such as flora or fauna reserves, national parks, botanical or zoological gardens, tourist caves or wild-life sanctuaries.

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 91 : ENTERTAINMENT AND RECREATIONAL SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|---|----------------------------------|
| 914 | | <u>SPORT AND RECREATION</u> - contd | |
| | 9141 | PARKS AND ZOOLOGICAL GARDENS - contd | |
| | | Primary Activities | |
| | | Aquarium operation | Recreation ground operation |
| | | Botanical garden operation | (except sporting) |
| | | National park operation | Tourist caves operation |
| | | Parks and gardens operation | Wild-life sanctuary operation |
| | | Picnic ground operation | Zoological garden operation |
| | 9142 | LOTTERIES | |
| | | This class consists of establishments mainly engaged in operating lotteries or in selling lottery tickets. | |
| | | Primary Activities | |
| | | Art union operation | Lottery operation |
| | | Lottery agency operation | |
| | 9143 | GAMBLING SERVICES (EXCEPT LOTTERIES) | |
| | | This class consists of establishments mainly engaged in providing totalisator, betting or other gambling services (except lotteries). | |
| | | Primary Activities | |
| | | Betting shop operation | Gambling establishment operation |
| | | Bookmaker (own account) | |
| | | Football pools operation | Totalisator agency operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 91 : ENTERTAINMENT AND RECREATIONAL SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

914

SPORT AND RECREATION - contd

9144

SPORT AND RECREATION N.E.C.

This class consists of establishments mainly engaged in providing sport or recreation facilities (including the operation of ten pin bowling alleys, squash courts, skating rinks, sports grounds, tennis courts, speedways, boxing stadiums, etc) n.e.c. This class also includes establishments of non-licensed sporting clubs which have no clubroom facilities (or which have clubroom facilities but employ no clubroom staff), as well as separately located grounds of sporting clubs which are treated as separate establishments.

EXCLUSIONS/REFERENCES: Establishments of sports clubs with premises licensed to sell alcoholic beverages are included in the appropriate classes in Group 924 and establishments on non-licensed sporting clubs with clubroom facilities (and which employ clubroom staff) are included in Class 9244.

Primary Activities

| | |
|--|---|
| Billiard saloon operation | Race course or track operation n.e.c. |
| Bowling alley, tenpin, operation | Railway operation (by historical railway societies or as a tourist attraction; except amusement park railways) |
| Bowling green operation n.e.c. | Riding school operation |
| Boxing stadium operation | Skating rink operation |
| Chairlift operation | Ski-tow operation |
| Dog training | Speedway operation (motor racing) |
| Farrier service | Sporting club or association (with premises not licensed to sell alcoholic beverages and employing no clubroom staff) |
| Game fishing boat hire, charter or lease (from own stocks, with or without crew, for periods less than one year) | Sporting club or association (without club premises) |
| Golf course or practice range operation n.e.c. | Sports coaching |
| Gymnasium operation n.e.c. | Sports ground operation n.e.c. |
| Horse training | Squash court operation n.e.c. |
| Marina facilities operation (for pleasure craft) | Swimming pool operation n.e.c. |
| Pleasure boat hire service (from own stocks; without crew; for periods less than one year) | Tennis court operation n.e.c. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 92 : RESTAURANTS, HOTELS AND CLUBS

| Group | Class | Title and Description |
|-------|-------|--|
| 923 | | <u>RESTAURANTS, HOTELS AND ACCOMMODATION</u> |
| | 9231 | CAFES AND RESTAURANTS |
| | | This class consists of establishments (whether or not licensed to sell alcoholic beverages) mainly engaged in providing meals for consumption on the premises. |
| | | EXCLUSIONS/REFERENCES: Establishments which offer some food for consumption on the premises but which are mainly engaged: (a) in retailing ready to eat take away foods are included in Class 4886; and (b) in selling alcoholic beverages for consumption on the premises (except licensed clubs) are included in Class 9232. |
| | | Primary Activities |
| | | Cafe operation Grill bar operation |
| | | Cafeteria operation Restaurant operation |
| | | Catering service Tea room operation |
| | 9232 | HOTELS, ETC (MAINLY DRINKING PLACES) |
| | | This class consists of hotels, bars or similar establishments (except licensed clubs) mainly engaged in selling alcoholic beverages for consumption on the premises or in selling alcoholic beverages both for consumption on the premises and for consumption off the premises (e.g. from bottle shops located at such premises). |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in retailing alcoholic beverages for consumption off the premises only are included in Class 4884; and (b) in operating licensed clubs are included in the appropriate classes in Group 924. |
| | | Primary Activities |
| | | Bar, licensed, operation Motel, licensed, operation |
| | | (mainly drinking place) (mainly drinking place) |
| | | Hotel, licensed, Tavern, licensed, operation |
| | | operation (mainly (mainly drinking place) |
| | | drinking place) Wine saloon operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 92 : RESTAURANTS, HOTELS AND CLUBS - contd

| Group | Class | Title and Description |
|-------|-------|--|
| 923 | | <u>RESTAURANTS, HOTELS AND ACCOMMODATION</u> - contd |
| | 9233 | ACCOMMODATION |
| | | This class consists of establishments mainly engaged in providing accommodation. |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in renting or leasing their own (including leased) residential properties or dwellings to others are included in Class 6321. |
| | | Primary Activities |
| | | Boarding house operation Motel, unlicensed, operation |
| | | Camping ground operation Motor inn operation (mainly accommodation) |
| | | Caravan park operation Private hotel operation |
| | | Fishing lodge operation Rooming house operation |
| | | Guest house operation Ski-lodge operation |
| | | Hostel operation Student residences operation (except boarding schools) |
| | | (mainly accommodation) |
| | | Hotel, licensed, operation (mainly accommodation) |
| | | Hotel, private, operation Tourist camp operation |
| | | Motel, licensed, operation University halls of residence operation |
| | | operation (mainly accommodation) Youth hostel operation |
| 924 | | <u>CLUBS</u> |
| | 9241 | LICENSED BOWLING CLUBS |
| | | This class consists of establishments of lawn bowling clubs or associations (including their grounds) licensed to sell alcoholic beverages. |
| | | EXCLUSIONS/REFERENCES: Establishments of organisations (other than lawn bowling clubs or associations) mainly engaged in operating bowling greens are included in Class 9144. Establishments of lawn bowling clubs or associations not licensed to sell alcoholic beverages are treated as follows: (a) those which provide clubroom facilities and employ clubroom staff are included in Class 9244; and (b) those which do not provide clubroom facilities or do not employ clubroom staff are included in Class 9144. |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 92 : RESTAURANTS, HOTELS AND CLUBS - contd

| Group | Class | Title and Description |
|-------|-------|---|
| 924 | | <u>CLUBS</u> - contd |
| | 9241 | LICENSED BOWLING CLUBS - contd |
| | | Primary Activities |
| | | Bowling club or association (with premises licensed to sell alcoholic beverages) |
| | 9242 | LICENSED GOLF CLUBS |
| | | This class consists of establishments of golf clubs or associations (including their grounds) licensed to sell alcoholic beverages. |
| | | EXCLUSIONS/REFERENCES: Establishments of organisations (other than golf clubs or associations) mainly engaged in operating golf courses are included in Class 9144. Establishments of golf clubs or associations not licensed to sell alcoholic beverages are treated as follows: (a) those which provide clubroom facilities and employ clubroom staff are included in Class 9244; and (b) those which do not provide clubroom facilities or do not employ club room staff are included in Class 9144. |
| | | Primary Activities |
| | | Golf club or association (with premises licensed to sell alcoholic beverages) |
| | 9243 | LICENSED CLUBS N.E.C. |
| | | This class consists of establishments of sporting, social or recreational clubs or associations, licensed to sell alcoholic beverages, mainly engaged in providing club or clubroom facilities (except establishments of licensed bowling or golf clubs). |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 92 : RESTAURANTS, HOTELS AND CLUBS - contd

| Group | Class | Title and Description | |
|-------|-------|--|--|
| 924 | | <u>CLUBS</u> - contd | |
| | 9243 | LICENSED CLUBS N.E.C. - contd | |
| | | EXCLUSIONS/REFERENCES: Separately located sporting grounds of such clubs which are treated as separate establishments are included in Class 9144. | |
| | | Primary Activities | |
| | | Association or club (with premises licensed to sell alcoholic beverages) n.e.c. | Sporting club or association (with premises licensed to sell alcoholic beverages; except separately located grounds of such clubs treated as separate establishments, or bowling or golf clubs) |
| | | Social club (with premises licensed to sell alcoholic beverages) | |
| | 9244 | NON-LICENSED CLUBS N.E.C. | |
| | | This class consists of establishments of sporting, social or recreational clubs or associations mainly engaged in providing club or clubroom facilities, not licensed to sell alcoholic beverages. | |
| | | EXCLUSIONS/REFERENCES: Establishments mainly engaged in operating clubs or associations which promote community or sectional interests or the interests of employees, self employed persons or employers are included in the appropriate classes in Division K. Separately located grounds of non-licensed sporting clubs which are treated as separate establishments are included in Class 9144. | |
| | | Primary Activities | |
| | | Association (not licensed to sell alcoholic beverages) n.e.c. | Sporting club or association (with premises not licensed to sell alcoholic beverages but employing clubroom staff; except separately located grounds of such clubs treated as separate establish- ments) |
| | | Club (not licensed to sell alcoholic beverages) n.e.c. | |
| | | Social club or association (not licensed to sell alcoholic beverages) n.e.c. | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 93 : PERSONAL SERVICES

| Group | Class | Title and Description | |
|-------|-------|--|--------------------------|
| 934 | | <u>LAUNDRIES AND DRY-CLEANERS</u> | |
| | 9340 | LAUNDRIES AND DRY-CLEANERS | |
| | | This class consists of establishments mainly engaged in providing laundry or dry-cleaning services (including baby napkin or linen hire services). | |
| | | Primary Activities | |
| | | Baby napkin hire service | Dyeing service, clothes, |
| | | Carpet cleaning service | n.e.c. |
| | | Carpet shampooing | Linen hire service |
| | | service | Laundry agency operation |
| | | Dry-cleaning agency | Laundry service |
| | | operation | Self-service laundry |
| | | Dry-cleaning services | operation |
| 935 | | <u>HAIRDRESSERS, BEAUTY SALONS</u> | |
| | 9351 | MENS HAIRDRESSERS | |
| | | This class consists of establishments mainly engaged in mens hairdressing. | |
| | | Primary Activities | |
| | | Barber shop operation | Mens hairdressing |
| | 9352 | WOMENS HAIRDRESSING AND BEAUTY SALONS | |
| | | This class consists of establishments mainly engaged in womens hairdressing, or in furnishing beauty treatment services. | |
| | | Primary Activities | |
| | | Beauty salon operation | Pedicure service |
| | | Epilation service | Womens hairdressing |
| | | Manicure service | |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 93 : PERSONAL SERVICES - contd

| Group | Class | Title and Description |
|-------|-------|-----------------------|
|-------|-------|-----------------------|

936

OTHER PERSONAL SERVICES

9361

PHOTOGRAPHY SERVICES N.E.C.

This class consists of establishments mainly engaged in undertaking portrait or other photography.

EXCLUSIONS/REFERENCES: Establishments mainly engaged: (a) in developing, printing or other processing of motion picture or other photographic film are included in Class 3342; (b) in retailing photographic equipment or supplies are included in Class 4892; (c) in providing aerial photography services are included in Class 6335; and (d) in motion picture production are included in Class 9131.

Primary Activities

| | |
|---|------------------------------|
| Commercial photography service (except aerial photography, motion picture production or photographic film processing) | Portrait photography service |
| Photography service (except aerial photography, motion picture production or photographic film processing) | Street photography service |
| | Studio photography service |

9362

FUNERAL DIRECTORS

This class consists of establishments mainly engaged in managing funerals.

Primary Activities

| | |
|-------------------|-------------|
| Funeral directing | Undertaking |
|-------------------|-------------|

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES - contd

SUBDIVISION 93 : PERSONAL SERVICES - contd

| Group | Class | Title and Description | |
|-------|-------|--|---------------------------|
| 936 | | <u>OTHER PERSONAL SERVICES - contd</u> | |
| | 9363 | CREMATORIA AND CEMETERIES | |
| | | This class consists of establishments mainly engaged in cremating or burying the dead. | |
| | | Primary Activities | |
| | | Cemetery operation | Crematorium operation |
| | 9364 | PERSONAL SERVICES N.E.C. | |
| | | This class consists of establishments mainly engaged in providing personal services n.e.c. | |
| | | Primary Activities | |
| | | Animal beauty parlours operation | Escort agency service |
| | | Baby sitting service | Gardening service |
| | | Boarding kennels operation | Lawn mowing service |
| | | Booking agency operation n.e.c. | Massage parlour operation |
| | | Brothel keeping | Masseur (own account) |
| | | Chauffeur service | Pets home operation |
| | | Cloak room service | Sauna bath operation |
| | | Domestic service (on a contract or fee basis) | Tattooing service |
| | | | Toilet, public, operation |
| | | | Turkish bath operation |

Australian Standard Industrial Classification : Detailed Classification

DIVISION L : RECREATION, PERSONAL AND OTHER SERVICES

SUBDIVISION 94 : PRIVATE HOUSEHOLDS EMPLOYING STAFF

| Group | Class | Title and Description |
|-------|-------|--|
| 940 | | <u>PRIVATE HOUSEHOLDS EMPLOYING STAFF</u> |
| | 9400 | PRIVATE HOUSEHOLDS EMPLOYING STAFF |
| | | This class consists of establishments mainly engaged in employing caretakers, maids, chauffeurs, gardeners, butlers or other servants for domestic purposes. |
| | | Primary Activities |
| | | Private households (employing staff) |

Australian Standard Industrial Classification : Detailed Classification

DIVISION M : NON-CLASSIFIABLE ECONOMIC UNITS

SUBDIVISION 99 : NON-CLASSIFIABLE ECONOMIC UNITS

| Group | Class | Title and Description |
|-------|-------|--|
| 990 | | <u>NON-CLASSIFIABLE ECONOMIC UNITS</u> |
| | 9900 | NON-CLASSIFIABLE ECONOMIC UNITS |



